

## **Facility Information Detail (FIND)**

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**Facility Details** 

Facility ID 121756

Company Name ASSOCIATED PLATING CO INC

Address 9636 ANN ST

SANTA FE SPRINGS, CA 90670

View Area Map

Status ACTIVE

Are there any back fees due?

No.

SIC Code Description

3471 PLATING AND POLISHING

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**Equipment List** 

Facility ID 121756

Company Name ASSOCIATED PLATING CO INC

Address 9636 ANN ST

SANTA FE SPRINGS, CA 90670

Appl_Nbr	Permit_Nbr	Issued_Date	Permit_Status	Eq_Type	Equip_Description	Appl_Date	Appl_Status
<u>63687</u>	F87143	1/25/2007	ACTIVE	Basic	TANK, LEAD - PLATING	12/8/2006	PERMIT TO OPERATE GRANTED
<u>56310</u>	F83992	9/7/2006	ACTIVE	Basic	Tank, plating other	4/25/2006	PERMIT TO OPERATE GRANTED
<u>56317</u>	F83991	9/7/2006	ACTIVE	Basic	MISC STRIPPING TANK	4/25/2006	PERMIT TO OPERATE GRANTED
56312	F83993	9/7/2006	ACTIVE	Basic	TANK, LEAD - PLATING	4/25/2006	PERMIT TO OPERATE GRANTED
<u>56315</u>	F83994	9/7/2006	INACTIVE	Basic	TANKS, NICKEL PLATING LINE	4/25/2006	PERMIT TO OPERATE GRANTED
<u>51561</u>	F82417	5/31/2006	ACTIVE	Control	SCRUBBER, OTHER VENTING S.S.	12/20/2005	PERMIT TO OPERATE GRANTED
51453	F82418	5/31/2006	ACTIVE	Control	SCRUBBER, OTHER VENTING S.S.	12/20/2005	PERMIT TO OPERATE GRANTED
<u>145403</u>	F79062	10/31/2005	ACTIVE	Basic	TANKS, NICKEL PLATING LINE	6/29/2005	PERMIT TO OPERATE GRANTED
<u>106074</u>				Basic	R-306 TITLE V EXCLUSION PLANS	8/28/2002	BANKING/ PLAN GRANTED
<u>102561</u>	F56200	11/7/2002	INACTIVE	Basic	MISC STRIPPING TANK	16/6/2002	PERMIT TO OPERATE GRANTED
101362				Control	Scrubber, Particulates Venting s.s.	5/14/2002	APPLICATION CANCELLED
<u> 198982</u>				Basic	OVEN, DRYING	3/15/2002	APPLICATION CANCELLED
<u> 198980</u>				Control	Scrubber, Particulates Venting M.S>	3/15/2002	APPLICATION CANCELLED
<u> 198978</u>				Basic	Tank, Plating (other)	3/15/2002	APPLICATION CANCELLED
<u>375286</u>	F44401	9/22/2001	INACTIVE	Basic	Tank, plating other	10/10/2000	PERMIT TO OPERATE GRANTED
<u>375292</u>	F44403	9/22/2001	INACTIVE	Basic	TANK, LEAD - PLATING	10/10/2000	PERMIT TO OPERATE GRANTED
<u>375294</u>	F44405	9/22/2001	ACTIVE	Basic	TANKS, NICKEL PLATING LINE	10/10/2000	PERMIT TO OPERATE GRANTED
<u>875291</u>	F44402	9/22/2001	INACTIVE	Basic	TANKS, NICKEL PLATING LINE	10/10/2000	PERMIT TO OPERATE GRANTED
<u>875293</u>	F44404	9/22/2001	INACTIVE	Basic	TANKS, NICKEL PLATING LINE	10/10/2000	PERMIT TO OPERATE GRANTED
<u>865182</u>	F26227	3/23/2000	INACTIVE	Basic	DEGREASER PERCHLOROETHYLENE (>1lb VOC/d)	2/1/2000	PERMIT TO OPERATE GRANTED
							PERMIT TO OPERATE

<u>365351</u>	F26230	3/23/2000	INACTIVE	Basic	MISC STRIPPING TANK	1/20/2000	GRANTED
<u>365347</u>	F26229	3/23/2000	INACTIVE	Basic	TANK, LEAD - PLATING	11/20/2000	PERMIT TO OPERATE GRANTED
<u>365350</u>	F26917	3/30/2000	INACTIVE	Basic	TANK, PRECIOUS METAL - PLATING	11/20/2000	PERMIT TO OPERATE GRANTED
<u>365340</u>	F26228	3/23/2000	INACTIVE	lBasic	TANK, SURFACE PREPARATION - OTHER ACIDS	1/20/2000	PERMIT TO OPERATE GRANTED
<u>365349</u>	F24808	3/7/2000	INACTIVE	Basic	TANKS, NICKEL PLATING LINE	1/20/2000	PERMIT TO OPERATE GRANTED

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**Equipment List** 

Facility ID 121756

Company Name ASSOCIATED PLATING CO INC

Address 9636 ANN ST

SANTA FE SPRINGS, CA 90670

Appl_Nb	r Permit_Nbr	Issued_Date	Permit_Status	Eq_Type	Equip_Description	Appl_Date	Appl_Status
<u>365342</u>	F26236	3/23/2000	ACTIVE	Control	SCRUBBER, OTHER VENTING S.S.	11/20/2000	PERMIT TO OPERATE GRANTED
364844	F26233	3/23/2000	INACTIVE	Control	SCRUBBER, OTHER VENTING S.S.	11/20/2000	PERMIT TO OPERATE GRANTED
365344	F26241	3/23/2000	INACTIVE	(.ontrol	SCRUBBER, PARTICULATES VENTING M.S.	11/20/2000	PERMIT TO OPERATE GRANTED
<u>365183</u>	F26244	3/23/2000	INACTIVE	Basic	DIP TANK COATING MISC	l1/13/2000	PERMIT TO OPERATE GRANTED
<u>365183</u>	F26244	3/23/2000	INACTIVE	Control	ELECTROSTATIC PRECIP LO VOLT (<3000 CFM)	11/13/2000	PERMIT TO OPERATE GRANTED



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## PERMIT TO OPERATE

page 1 Permit No. F24808 A/N 365349

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner

ID 121756

or Operator:

ASSOCIATED PLATING ACQUISITION CORP. ATTN: DOMINGO GARCIA

9636 ANN STREET

SANTA FE SPRINGS, CA 90670-2995

**Equipment Location:** 

SAME AS ABOVE

#### **Equipment Description:**

NICKEL PLATING LINE CONSISTING OF:

- PICKLES METAL PRIOR TO PLATING, TANK NO. 1, 2'-0" L. X 2'-0" W. X 3'-2" H., UNHEATED. 1.
- 2. METAL SURFACE CLEANING, TANK NO. 13, 2'-0" L. X 2'-0" W. X 3'-2" H., UNHEATED.
- 3. RINSING, TANK NO. 16, 2'-0" L. X 1'-0" W. X 2'-8" H., UNHEATED.
- 4. BRIGHT DIPPING, TANK NO. 17, 2'-0" L. X 1'-0" W. X 2'-0" H., UNHEATED.
- 5. LEAD PLATING, TANK NO. 18, 5'-0" L. X 1'-6" W. X 1'-6" H., UNHEATED, WITH A 5 KVA RECTIFIER.
- COPPER PLATING, TANK NO. 27, 6'-0" L. X 3'-5" W. X 3'-8" H., UNHEATED, WITH A 5 KVA 6. RECTIFIER.
- TIN PLATING, TANK NO. 30, 6'-0" L. X 3'-5" W. X 3'-7" H., UNHEATED, WITH A 15 KVA RECTIFIER. 7.
- 8. DRAGOUT, TANK NO. 31, 2'-0" L. X 1'-6" W. X 3'-2" H., UNHEATED.
- 9. DRAGOUT, TANK NO. 33, 2'-0" L. X 1'-6" W. X 3'-2" H., UNHEATED.
- COPPER PLATING, TANK NO. 34/35, 6'-0" L. X 3'-6" W. X 3'-8" H., UNHEATED, WITH A 5 KVA 10. RECTIFIER.
- NICKLE PLATING, TANK NO. 37, 4'-0" L. X 2'-6" W X 2'-8" H., STEAM HEATED. 11.
- 12. NICKLE PLATING, TANK NO. 38, 4'-0" L. X 2'-6" W. X 2'-8" H., STEAM HEATED.
- ELECTROLESS NICKEL PLATING, TANK NO. 39, 6'-0" L. X 2'-6" W. X 2'-8" H., STEAM HEATED. 13.
- ASSOCIATED RINSE TANKS. 14.



## PERMIT TO OPERATE

page 2 Permit No. F24808 A/N 365349

### CONTINUATION OF PERMIT TO OPERATE

### Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
- 3. THE FOLLOWING TANK(S) SHALL NOT BE HEATED:

PICKLES METAL PRIOR TO PLATING TANK NO. 1. METAL SURFACE CLEANING TANK NO. 13. RINSING TANK NO. 16. BRIGHT DIPPING TANK NO. 17. LEAD PLATING TANK NO. 18. COPPER PLATING TANK NO. 27. TIN PLATING TANK NO. 30. DRAGOUT TANK NO. 31. DRAGOUT TANK NO. 33. COPPER PLATING TANK NO. 34/35.

#### NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES.

EXECUTIVE OFFICER

Verris on Bailey

By Dorris M. Bailey/dr 03/07/00



## PERMIT TO OPERATE

page 1 Permit No. F26236 A/N 365342

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner

ID 121756

or Operator:

ASSOCIATED PLATING ACQUISITION CORP. ATTN: DOMINGO GARCIA 9636 ANN STREET

SANTA FE SPRINGS, CA 90670-2995

**Equipment Location:** 

SAME AS ABOVE

#### **Equipment Description:**

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

- SCRUBBER, PACKED BED TYPE, SPECIAL PLASTICS SYSTEMS, INC., MODEL NO. HEFS-2100, 3'-6"
   W. X 5'-6" L. X 3'-6" H.
- EXHAUST SYSTEM, 5 H.P., VENTING TANK 8A.

#### Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
- 3. THIS SCRUBBER SHALL BE IN FULL USE WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.
- 4. THERE SHALL BE AN ADEQUATE FLOW OF WATER TO THE SCRUBBER WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.
- 5. THIS SCRUBBER SHALL HAVE A CONTINUOUS OVERFLOW OF WATER FROM THE SCRUBBER SUMP TO PREVENT BUILD UP OF CONTAMINANTS.



## PERMIT TO OPERATE

page 2 Permit No. F26236 A/N 365342

#### CONTINUATION OF PERMIT TO OPERATE

### NOTICE

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THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES.

**EXECUTIVE OFFICER** 

Derris on Bailey

By Dorris M. Bailey/dr 03/23/00



## PERMIT TO OPERATE

page 1 Permit No. F26233 A/N 364844

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner

ID 121756

or Operator:

ASSOCIATED PLATING ACQUISITION CORP.

ATTN: DOMINGO GARCIA

9636 ANN STREET

SANTA FE SPRINGS, CA 90670-2995

**Equipment Location:** 

SAME AS ABOVE

#### **Equipment Description:**

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

- 1. SCRUBBER #1, BUFFALO, VERTICAL-PACKED TYPE, 4'-0" W. X 4'-0" L. X 6'-8" H., WITH A ½ H.P. RECIRCULATING PUMP.
- 2. EXHAUST SYSTEM WITH A 10-H.P. BLOWER VENTING THREE ELECTROLESS NICKEL PLATING TANKS, ONE SOAK CLEANING TANK, AND ONE ELECTROCLEANING TANK.

#### Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
- 3. THERE SHALL BE AN ADEQUATE SUPPLY OF WATER TO THE SCRUBBER WHEN THE EQUIPMENT IT SERVES IS IN OPERATION.



## PERMIT TO OPERATE

page 2 Permit No. F26233 A/N 364844

## CONTINUATION OF PERMIT TO OPERATE

### NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.

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**EXECUTIVE OFFICER** 

By Dorris M. Bailey/dr

03/23/00



## PERMIT TO OPERATE

page 1 Permit No. F26244 A/N 365183

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner

ID 121756

or Operator:

ASSOCIATED PLATING ACQUISITION CORP

ATTN: DOMINGO GARCIA

9636 ANN STREET

SANTA FE SPRINGS, CA 90670-2995

**Equipment Location:** 

SAME AS ABOVE

### **Equipment Description:**

HOT-OIL TANK, CUSTOM, 1'-6" W. X 2'-6" L. X 3'-4" D., INSIDE TANK DIMENSIONS, 18 KW ELECTRICALLY HEATED.

#### Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

### NOTICE

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**EXECUTIVE OFFICER** 

eris on Bailey

By Dorris M. Bailey/dr

3/23/00



## PERMIT TO OPERATE

page 1 Permit No. F26229 A/N 365347

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner

ID 121756

or Operator:

ASSOCIATED PLATING ACQUISITION CORP. ATTN: DOMINGO GARCIA

9636 ANN STREET

SANTA FE SPRINGS, CA 90670-2995

**Equipment Location:** 

SAME AS ABOVE

## **Equipment Description:**

LEAD PLATING LINE CONSISTING OF:

- 1. PICKLES METAL PRIOR TO PLATING TANK, 3'-0" L. X 1'-6" W. X 2'-3" H., UNHEATED.
- 2. TIN BRIGHT TANK, 3'-0" L. X 4'-3" W. X 2'-6" H., UNHEATED, WITH A 15 KVA RECTIFIER.
- 3. METAL SURFACE CLEANING TANK, 2'-10" L. X 1'-8" W. X 4'-1" H., UNHEATED.
- 4. SOLDER PLATING TANK, 3'-0" L. X 4'-0" W. X 2'-6" H., UNHEATED, WITH A 15 KVA RECTIFIER.

#### Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
- THE FOLLOWING TANK(S) SHALL NOT BE HEATED:

PICKLES METAL PRIOR TO PLATING TANK. TIN BRIGHT TANK.
METAL SURFACE CLEANING TANK.
SOLDER PLATING TANK.



## PERMIT TO OPERATE

page 2 Permit No. F26229 A/N 365347

### CONTINUATION OF PERMIT TO OPERATE

#### NOTICE

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**EXECUTIVE OFFICER** 

By Dorris M. Bailey/dr 03/23/00



### PERMIT TO OPERATE

page 1 Permit No. F26917 A/N 365350

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner

ID 121756

or Operator:

ASSOCIATED PLATING ACQUISITION CORP.

ATTN: DOMINGO GARCIA

9636 ANN STREET

SANTA FE SPRINGS, CA 90670-2995

Equipment Location:

SAME AS ABOVE

#### **Equipment Description:**

PRECIOUS-METAL PLATING LINE CONSISTING OF:

- 1. PICKLES METAL PRIOR TO PLATING, TANK NO. 5, 2'-6" L. X 1'-3" W. X 2'-0" H., UNHEATED.
- 2. PICKLES METAL PRIOR TO PLATING, TANK NO. 6, 2'-6" L. X 1'-3" W. X 2'-0" H., UNHEATED.
- 3. NICKLE PLATING, TANK NO. 7, 2'-6" L. X 1'-3" W. X 2'-0" H., UNHEATED, WITH A 2 KVA RECTIFIER.
- 4. NICKLE PLATING TANK NO. 11, 3'-0" L. X 2'-0" W. X 2'-6" H., STEAM HEATED, WITH A 1.5 KVA RECTIFIER.
- 5. NICKLE PLATING, TANK NO. 12, 2'-6" L. 2'-0" W. X 2'-6" H., STEAM HEATED, WITH A 1.5 KVA RECTIFIER.
- 6. LEAD PLATING, TANK NO. 22, 3'-0" L. X 2'-0" W. X 2'-6" H., UNHEATED, WITH A 1 KVA RECTIFIER.
- 7. DRAGOUT, TANK NO. 23, 2'-0" L. X 2'-0" W. X 2'-6" H., UNHEATED.
- 8. DRAGOUT, TANK NO. 24, 2'-0" L. X 2'-0" W. X 2'-6" H., UNHEATED.
- ASSOCIATED RINSE TANKS.

### Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.



## PERMIT TO OPERATE

page 2 Permit No. F26917 A/N 365350

### CONTINUATION OF PERMIT TO OPERATE

3. THE FOLLOWING TANK(S) SHALL NOT BE HEATED:

PICKLES METAL PRIOR TO PLATING TANK NO. 5. PICKLES METAL PRIOR TO PLATING TANK NO. 6. NICKLE PLATING TANK NO. 7. LEAD PLATING TANK NO. 22. DRAGOUT TANK NO. 23. DRAGOUT TANK NO. 24

### NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.

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EXECUTIVE OFFICER

Mersis on Bailey

By Dorris M. Bailey/dr

03/30/00



## PERMIT TO OPERATE

page 1 Permit No. F26228 A/N 365340

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner

ID 121756

or Operator:

ASSOCIATED PLATING ACQUISITION CORP. ATTN: DOMINGO GARCIA 9636 ANN STREET SANTA FE SPRINGS, CA 90670-2995

Equipment Location: S

SAME AS ABOVE

### **Equipment Description:**

PRECIOUS METAL PLATING LINE CONSISTING OF:

- 1. PICKLING TANK, NO. 5, HYDROCHLORIC ACID, 1'-3" W. X 2'-6" L. X 2'-0" H.
- 2. PICKLING TANK, NO. 6, HYDROCHLORIC ACID, 1'-3" W. X 2'-6" L. X 2'-0" H.
- 3. DIP TANK, NO. 8A, SULFURIC ACID & PHOSPHORIC ACID, 1'-0" W. X 2'-4" L. X 2'-0" H.
- 4. PLATING TANK, NO. 7, HYDROCHLORIC ACID & NICKEL CHLORIDE, 1'-3" W. X 2'-6" L. X 2'-0" H. WITH A 10 VOLT 200 AMP RECTIFIER.
- 5. PLATING TANK, NO. 11, BORIC ACID, NITRIC ACID & NICKEL CHLORIDE, 2'-0" W. X 3'-0" L. X 2'-6" H. WITH A 15 VOLT 100 AMP RECTIFIER, AND STEAM HEATED.
- 6. PLATING TANK, NO. 12, NITRIC ACID, NICKEL CHLORIDE & BORIC ACID, 2'-0" W. X 2'-6" L. X 2'-6" H. WITH A 10 VOLT 200 AMP RECTIFIER, AND STEAM HEATED.
- 7. PLATING TANK, NO. 22, TIN/LEAD & HYDROFLUOBORIC ACID, 2'-0" W. X 3'-0" L. X 2'-6" H. WITH A 10 VOLT 100 AMP RECTIFIER.
- 8. DRAGOUT TANK, NO. 23A, NITRIC ACID & PHOSPHORIC ACID, 2'-0" W. X 2'-0" L. X 2'-6" H.
- 9. DRAGOUT TANK, NO. 23B, NITRIC ACID & PHOSPHORIC ACID, 2'-0" W. X 2'-0" L. X 2'-6" H.
- 10. PLATING TANK, NO. 28, NICKEL CHLORIDE & HYDROCHLORIC ACID, 2'-0" W. X 3'-0" L. X 3'-0" H. WITH A 15 VOLT 1000 AMP RECTIFIER.
- 11. PLATING TANK, NO. 30, NICKEL CHLORIDE/SULFATE & BORIC ACID, 1'-6" W. X 4'-10" L. X 2'-6" H. WITH A 15 VOLT 1000 AMP RECTIFIER.



## PERMIT TO OPERATE

page 2 Permit No. F26228 A/N 365340

#### CONTINUATION OF PERMIT TO OPERATE

#### Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
- 3. TANK NOS. 7, 8A, 11, 12, 28 AND 30 SHALL NOT BE OPERATED UNLESS EACH IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND HAS BEEN ISSUED A PERMIT BY THE EXECUTIVE OFFICER.

### NOTICE

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**EXECUTIVE OFFICER** 

Norsis on Bailey

By Dorris M. Bailey/dr

03/23/00



## PERMIT TO OPERATE

page 1 Permit No. F26227 A/N 365182

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner

ID 121756

or Operator:

ASSOCIATED PLATING ACQUISITION CORP

ATTN: DOMINGO GARCIA

9636 ANN STREET

SANTA FE SPRINGS, CA 90670-2995

**Equipment Location:** 

SAME AS ABOVE

#### **Equipment Description:**

DEGREASER, DELTA, VAPOR-SPRAY TYPE, MODEL NO. DM-420, 2'-0" W. X 4'-0" L. X 4'-7" D., INSIDE TANK DIMENSIONS, STEAM-HEATED, WITH A 1/10-H.P. SPRAY PUMP.

#### Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
- 3. THIS DEGREASER SHALL BE OPERATED IN COMPLIANCE WITH RULE 1122 AT ALL TIMES.
- 4. THE TOTAL QUANTITY OF COATINGS AND SOLVENTS USED IN THIS EQUIPMENT, (NOT INCLUDING SALVAGED SOLVENT) SHALL NOT EXCEED 5 GALLONS IN ANY ONE DAY.
- 5. ORGANIC SOLVENTS AND/OR COATINGS CONTAINING ORGANIC SOLVENTS USED IN THIS EQUIPMENT SHALL BE CLEARLY LABELED AS NON-PHOTOCHEMICALLY REACTIVE BY THE SUPPLIER OR, FOR BULK SHIPMENTS, SHOWN TO BE NON-PHOTOCHEMICALLY REACTIVE ON BILLS OF LADING OR INVOICES.



## PERMIT TO OPERATE

page 2 Permit No. F26227 A/N 365182

## CONTINUATION OF PERMIT TO OPERATE

#### NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES.

**EXECUTIVE OFFICER** 

By Dorris M. Bailey/dr

By Dorris M. Bailey/dr 3/23/00



## PERMIT TO OPERATE

page 1 Permit No. F26230 A/N 365351

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner

ID 121756

or Operator:

ASSOCIATED PLATING ACQUISITION CORP. ATTN: DOMINGO GARCIA

9636 ANN STREET

SANTA FE SPRINGS, CA 90670-2995

**Equipment Location:** 

SAME AS ABOVE

## **Equipment Description:**

TANK STRIPPING-OTHER LINE CONSISTING OF:

- 1. STRIPPING, TANK NO. 1, 2'-0" L. X 2'-0" W. X 1'-5" H., UNHEATED.
- 2. STRIPPING, TANK NO. 6, 2'-0" L. X 2'-0" W. X 1'-5" H., UNHEATED.
- 3. LEAD STRIPPING, TANK NO. 7, 2'-0" L. X 2'-0" W. X 1'-5" H., UNHEATED.

### Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
- 3. THE FOLLOWING TANK(S) SHALL NOT BE HEATED:

STRIPPING TANK NO. 1. STRIPPING TANK NO. 6. LEAD STRIPPING TANK NO. 7.



## PERMIT TO OPERATE

page 2 Permit No. F26230 A/N 365351

### CONTINUATION OF PERMIT TO OPERATE

### NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES.

**EXECUTIVE OFFICER** 

Alario On Bailey

By Dorris M. Bailey/dr

03/23/00



## **PERMIT TO OPERATE**

page 1 Permit No. F44402 A/N 375291

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner or Operator:

ID 121756

ASSOCIATED PLATING CO INC

9636 ANN ST

SANTA FE SPRINGS, CA 90670

**Equipment Location:** 

9636 ANN ST SANTA FE SPRINGS CA 90670 2995

#### **Equipment Description:**

ELECTROLESS NICKEL PLATING LINE CONSISTING OF:

- 1. TANK NO. 1, ELECTROCLEANER, 4'-0" W. X 2'-0" L. X 3'-3" H., HOT WATER HEATED, WITH A 10 VOLT, 250 AMPERE RECTIFIER.
- 2. TANK NO. 2, ELECTROCLEANER, 4'-0" W. X 2'-0" L. X 3'-3" H., HOT WATER HEATED WITH A 15 VOLT, 600 AMPERE RECTIFIER.
- 3. TANK NO. 3, SOAK CLEANER, 4'-0" W. X 2'-0" L. X 3'-3" H., HOT WATER HEATED.
- 4. TANK NO. 4, ALUMINUM ETCH, 4'-0" W. X 2'-0" L. X 3'-2" H., HOT WATER HEATED.
- 5. TANK NO. 7, HYDROCHLORIC ACID DEOXIDIZER, 2'-0" W. X 2'-0" L. X 2'-11" H.
- 6. TANK NO. 9, ZINCATE, 2'-0" W. X 2'-0" L. X 2'-11" H.
- 7. TANK NO. 11, NITRIC ACID ZINCATE STRIP, 1'-0" W. X 2'-0" L. X 2'-6" H.
- 8. TANK NO. 13, TRIACID DIP, 1'-7" W. X 2'-0" L X 1'-4" H
- 9. TANK NO. 14, BRIGHT ACID DIP, 1'-0" W. X 2'-0" L X 2'-1" H
- TANK NO. 17, TIN LEAD PLATE, 2'-0" W. X 4'-0" L. X 2'-3" H., WITH A 15 VOLT, 500 AMPERE RECTIFIER.
- 11. TANK NO. 21, COPPER PLATE, 4'-0" W. X 2'-0" L. X 2'-4" H., HOT WATER HEATED, WITH A 15 VOLT, 500 AMPERE RECTIFIER.
- 12. TANK NO. 24, COPPER PLATE, 3'-7" W. X 3'-5" L. X 2'-9" H., HOT WATER HEATED, WITH A 15 VOLT, 500 AMPERE RECTIFIER.
- 13. TANK NO. 28, ALKALINE TIN PLATE, 2'-0" W. X 4'-0" L. X 2'-5" H., HOT WATER HEATED, WITH A 15 VOLT, 500 AMPERE RECTIFIER.



## PERMIT TO OPERATE

page 2 Permit No. F44402 A/N 375291

#### CONTINUATION OF PERMIT TO OPERATE

- 14. TANK NO. 30, ALKALINE TIN PLATE, 2'-7" W. X 6'-0" L. X 2'-5" H., HOT WATER HEATED, WITH A 15 VOLT, 500 AMPERE RECTIFIER.
- 15. TANK NO. 33, TIN LEAD PLATE, 4'-0" W. X 2'-0" L. X 2'-4" H., WITH A 10 VOLT, 100 AMPERE RECTIFIER.
- TANK NO. 35, TIN LEAD SOLDERON, 2'-0" W. X 4'-0" L. X 2'-3" H., WITH A 15 VOLT, 100 AMPERE RECTIFIER.
- 17. TANK NO. 40, NICKEL STRIKE, 5'-1" W. X 2'-6" L. X 2'-5" H., WITH A 15 VOLT, 500 AMPERE RECTIFIER.
- 18. TANK NO. 42, ELECTROLESS NICKEL PLATE, 4'-0" W. X 2'-5" L. X 2'-10" H., HOT WATER HEATED.
- 19. TANK NO. 43, ELECTROLESS NICKEL PLATE, 4'-0" W. X 2'-5" L. X 2'-10" H., HOT WATER HEATED.
- 20. TANK NO. 44, ELECTROLESS NICKEL PLATE, 4'-0" W. X 2'-5" L. X 2'-10" H., HOT WATER HEATED.
- 21. TANK NO. 46, ZINCATE, 1'-6" W. X 2'-6" L. X 1'-4" H.
- 22. ASSOCIATED HEATED AND UNHEATED DRAGOUT AND RINSE TANKS.

#### Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED, UNLESS OTHERWISE NOTED BELOW.
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
- 3. THIS EQUIPMENT SHALL BE OPERATED IN COMPLIANCE WITH ALL APPLICABLE AQMD RULES.
- 4. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE 1 AS AMENDED ON MARCH 17, 2000, EXCEPT FOR COPPER, HYDROGEN CYANIDE, SODIUM HYDROXIDE, HYDROCHLORIC ACID, NITRIC ACID, AND NICKEL.
- 5. TANK NOS. 1, 2, 3, 4, 7, 9, 11, 13, 14, 17, 21, 24, 28, 30, 33, 35, 40, 42, 43, 44, AND 46 SHALL NOT BE OPERATED UNLESS EACH IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT OR PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
- 6. MATERIAL SAFETY DATA SHEETS FOR ALL RAW MATERIALS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

## NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.



## PERMIT TO OPERATE

page 3 Permit No. F44402 A/N 375291

#### CONTINUATION OF PERMIT TO OPERATE

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES.

EXECUTIVE OFFICER

Ausio On Bailey
By Dorris M. Bailey/PIRP

09/22/01



## PERMIT TO OPERATE

page 1 Permit No. F44401 A/N 375286

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner

ID 121756

or Operator:

ASSOCIATED PLATING CO INC 9636 ANN ST

SANTA FE SPRINGS, CA 90670

**Equipment Location:** 

9636 ANN ST SANTA FE SPRINGS CA 90670 2995

### **Equipment Description:**

HOIST PLATING LINE CONSISTING OF:

- 1. TANK NO. 1, BRIGHT TIN PLATING, 2'-6" W. X 12'-0" L. X 3'-4" H., WITH A 15 VOLT, 1500 AMPERE RECTIFIER.
- 2. TANK NO. 2, SULFURIC ACID DEOXIDIZER, 1'-6" W. X 3'-0" L. X 2'-4" H.
- 3. TANK NO. 3, ALKALINE CLEANER, 4'-0" W. X 14'-0" L. X 3'-2" H., HOT WATER HEATED.
- 4. TANK NO. 4, ELECTROCLEANER, 4'-0" W. X 14'-0" L. X 3'-4" H., HOT WATER HEATED, WITH A 10 VOLT, 1500 AMPERE RECTIFIER.
- 5. TANK NO. 5, ELECTROCLEANER, 4'-0" W. X 14'-0" L. X 3'-4" H., HOT WATER HEATED, WITH A 15 VOLT. 2000 AMPERE RECTIFIER.
- 6. TANK NO. 8, HYDROCHLORIC ACID ACTIVATOR, 2'-0" W. X 14'-0" L. X 3'-2" H.
- 7. TANK NO. 9, HYDROCHLORIC ACID ACTIVATOR, 2'-0" W. X 14'-0" L. X 3'-2" H.
- 8. TANK NO. 12, COPPER PLATING, 4'-0" W. X 14'-0" L X 3'-2" H., HOT WATER HEATED, WITH A 15 VOLT, 1500 AMPERE RECTIFIER.
- 9. TANK NO. 14, ALKALINE TIN PLATING, 4'-0" W. X 14'-0" L X 3'-2" H., HOT WATER HEATED, WITH A 15 VOLT, 1500 AMPERE RECTIFIER.
- 10. TANK NO. 20, HYDROCHLORIC ACID ACTIVATOR, 1'-6" W. X 3'-0" L. X 2'-5" H.
- 11. TANK NO. 22, ALKALINE CLEANER, 1'-6" W. X 3'-0" L. X 2'-11" H., HOT WATER HEATED.
- 12. ASSOCIATED HEATED AND UNHEATED DRAGOUT AND RINSE TANKS.



PERMIT TO OPERATE

page 2 Permit No. F44401 A/N 375286

#### CONTINUATION OF PERMIT TO OPERATE

### Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED, UNLESS OTHERWISE NOTED BELOW.
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
- 3. THIS EQUIPMENT SHALL BE OPERATED IN COMPLIANCE WITH ALL APPLICABLE AQMD RULES.
- 4. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE 1 AS AMENDED ON MARCH 17, 2000, EXCEPT FOR COPPER, HYDROGEN CYANIDE, SODIUM HYDROXIDE, AND SULFURIC ACID.
- 5. TANK NUMBERS 1, 2, 3, 4, 5, 8, 9, 12, 14, 20, AND 22 SHALL NOT BE OPERATED UNLESS EACH TANK IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT OR PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
- 6. MATERIAL SAFETY DATA SHEETS FOR ALL RAW MATERIALS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

#### NOTICE

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**EXECUTIVE OFFICER** 

By Dorris M. Bailey/PIRP

09/22/01



## PERMIT TO OPERATE

page 1 Permit No. F44405 A/N 375294

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner

ID 121756

or Operator:

ASSOCIATED PLATING CO INC 9636 ANN ST

SANTA FE SPRINGS, CA 90670

**Equipment Location:** 

9636 ANN ST SANTA FE SPRINGS CA 90670 2995

## Equipment Description:

NICKEL PLATING LINE CONSISTING OF:

- 1. TANK NO. 1, SOAK CLEANER, 4'-0" W. X 4'-0" L. X 5'-0" H., HOT WATER HEATED.
- 2. TANK NO. 2, ELECTROCLEANER, 2'-0" W. X 4'-0" L. X 5'-0" H., HOT WATER HEATED, WITH A 10 VOLT, 1500 AMPERE RECTIFIER.
- 3. TANK NO. 4, DEOXIDIZER, 2'-0" W. X 4'-0" L. X 5'-0" H.
- 4. TANK NO. 6, SULFAMATE NICKEL STRIKE, 5'-0" W. X 4'-0" L. X 5'-0" H., WITH A 10 VOLT, 300 AMPERE RECTIFIER.
- 5. TANK NO. 9, SULFAMATE NICKEL PLATE, 5'-0" W. X 4'-0" L. X 5'-0" H., HOT WATER HEATED, WITH A 15 VOLT. 300 AMPERE RECTIFIER.
- 6. TANK NO. 10, SULFAMATE NICKEL PLATE, 5'-0" W. X 4'-0" L. X 5'-0" H., HOT WATER HEATED, WITH A 15 VOLT, 300 AMPERE RECTIFIER.
- 7. TANK NO. 13, SULFAMATE NICKEL PLATE, 5'-0" W. X 4'-0" L. X 5'-0" H., HOT WATER HEATED, WITH A 15 VOLT, 300 AMPERE RECTIFIER.
- 8. TANK NO. 14, SULFAMATE NICKEL PLATE, 5'-0" W. X 4'-0" L. X 5'-0" H., HOT WATER HEATED, WITH A 15 VOLT, 300 AMPERE RECTIFIER.
- 9. TANK NO. 17, SULFAMATE NICKEL PLATE, 5'-0" W. X 4'-0" L. X 5'-0" H., HOT WATER HEATED, WITH A 15 VOLT, 300 AMPERE RECTIFIER.
- 10. TANK NO. 18, SULFAMATE NICKEL PLATE, 5'-0" W. X 4'-0" L. X 5'-0" H., HOT WATER HEATED, WITH A 15 VOLT, 300 AMPERE RECTIFIER.
- 11. ASSOCIATED HEATED AND UNHEATED DRAGOUT AND RINSE TANKS.



## PERMIT TO OPERATE

page 2 Permit No. F44405 A/N 375294

#### CONTINUATION OF PERMIT TO OPERATE

### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED, UNLESS OTHERWISE NOTED BELOW.
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
- 3. THIS EQUIPMENT SHALL BE OPERATED IN COMPLIANCE WITH ALL APPLICABLE AQMD RULES.
- MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE 1 AS AMENDED ON MARCH 17, 2000, EXCEPT FOR NICKEL, SODIUM HYDROXIDE, AND HYDROCHLORIC ACID.
- 5. MATERIAL SAFETY DATA SHEETS FOR ALL RAW MATERIALS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

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EXECUTIVE OFFICER

By Dorris M. Bailey/PIRP

09/22/01



### PERMIT TO OPERATE

page 1 Permit No. F44404 A/N 375293

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner

ID 121756

or Operator:

ASSOCIATED PLATING CO INC 9636 ANN ST SANTA FE SPRINGS, CA 90670

**Equipment Location:** 

9636 ANN ST SANTA FE SPRINGS CA 90670 2995

#### **Equipment Description:**

NICKEL AND PRECIOUS METALS PLATING LINE CONSISTING OF:

- 1. TANK NO. 1, SOAK CLEANER, 1'-6" W. X 2'-6" L. X 2'-2" H., HOT WATER HEATED.
- 2. TANK NO. 2, ELECTROCLEANER, 1'-6" W. X 2'-6" L. X 2'-2" H., HOT WATER HEATED WITH A 10 VOLT, 200 AMPERE RECTIFIER.
- 3. TANK NO. 5, DEOXIDIZER, 1'-3" W. X 2'-6" L. X 2'-7" H
- 4. TANK NO. 7, BRIGHT DIP, 1'-0" W. X 2'-0" L. X 2'-4" H.
- 5. TANK NO. 9, SULFURIC ACID ACTIVATOR, 1'-0" W. X 2'-0" L. X 2'-4" H., HOT WATER HEATED.
- TANK NO. 10, ACTIVATOR, 1'-0" W. X 2'-0" L. X 2'-4" H.
- 7. TANK NO. 13, COPPER PLATE, 2'-1" W. X 2'-6" L. X 2'-5" H., HOT WATER HEATED, WITH A 10 VOLT, 100 AMPERE RECTIFIER.
- 8. TANK NO. 17, SULFAMATE NICKEL PLATE, 1'-10" W. X 3'-7" L X 2'-3" H., HOT WATER HEATED, WITH A 15 VOLT, 200 AMPERE RECTIFIER.
- 9. TANK NO. 18, SULFAMATE NICKEL PLATE, 1'-10" W. X 3'-7" L X 2'-3" H., HOT WATER HEATED, WITH A 15 VOLT, 150 AMPERE RECTIFIER.
- 10. TANK NO. 21, GOLD STRIKE, 1'-5" W. X 2'-6" L. X 2'-1" H., HOT WATER HEATED, WITH A 15 VOLT, 150 AMPERE RECTIFIER.
- 11. TANK NO. 23, GOLD PLATE, 1'-3" W. X 2'-6" L. X 2'-3" H., HOT WATER HEATED, WITH A 9 VOLT, 50 AMPERE RECTIFIER.
- 12. TANK NO. 24, HARD GOLD PLATE, 2'-0" W. X 2'-2" L. X 1'-9" H., ELECTRIC HEATED, WITH A 15 VOLT, 100 AMPERE RECTIFIER.
- 13. TANK NO. 28, SILVER PLATE, 1'-5" W. X 2'-11" L. X 2'-3" H., WITH A 15 VOLT, 50 AMPERE RECTIFIER.



PERMIT TO OPERATE

page 2 Permit No. F44404 A/N 375293

#### CONTINUATION OF PERMIT TO OFERATE

- 14. TANK NO. 29, SILVER STRIKE, 1'-3" W. X 2'-11" L. X 2'-3" H., WITH A 10 VOLT, 50 AMPERE RECTIFIER.
- 15. TANK NO. 30, SILVER PLATE, 1'-5" W. X 2'-11" L. X 2'-3" H., WITH A 15 VOLT, 100 AMPERE RECTIFIER.
- 16. TANK NO. 31, SILVER PLATE, 1'-0" W. X 2'-6" L. X 2'-7" H., WITH A 15 VOLT, 100 AMPERE RECTIFIER.
- 17. TANK NO. 38, ACID GOLD, 3'-4" W. X 1'-3" L. X 2'-4" H., ELECTRIC HEATED, WITH A 10 VOLT, 100 AMPERE RECTIFIER.
- 18. TANK NO. 41, SULFAMATE NICKEL PLATE, 7'-0" W. X 2'-0" L. X 2'-2" H., HOT WATER HEATED, WITH A 9 VOLT, 1500 AMPERE RECTIFIER.
- TANK NO. 43, NICKEL STRIKE, 2'-0" W. X 3'-0" L. X 2'-8" H., WITH A 15 VOLT, 1000 AMPERE RECTIFIER.
- 20. TANK NO. 44, DEOXIDIZER, 1'-0" W. X 2'-0" L. X 2'-4" H.
- 21. TANK NO. 47, BRIGHT NICKEL PLATE, 2'-0" W. X 5'-0" L. X 2'-2" H., HOT WATER HEATED, WITH A 15 VOLT, 1000 AMPERE RECTIFIER.
- 22. TANK NO. 48, ELECTROLESS NICKEL PLATE, 2'-6" W. X 2'-0" L. X 2'-5" H., HOT WATER HEATED.
- 23. TANK NO. 49, COPPER PLATE, 2'-10" W. X 2'-10" L. X 2'-9" H., HOT WATER HEATED, WITH A 10 VOLT, 100 AMPERE RECTIFIER.
- 24. TANK NO. 54, SILVER STRIKE, 2'-10" W. X 3'-10" L. X 2'-9" H., WITH A 10 VOLT, 50 AMPERE RECTIFIER.
- 25. TANK NO. 31-B, SILVER PLATE, 2'-0" W. X 5'-0" L. X 2'-2" H., WITH A 15 VOLT, 50 AMPERE RECTIFIER.
- 26. ASSOCIATED HEATED AND UNHEATED DRAGOUT AND RINSE TANKS.

### **Conditions:**

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED, UNLESS OTHERWISE NOTED BELOW.
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
- 3. THIS EQUIPMENT SHALL BE OPERATED IN COMPLIANCE WITH ALL APPLICABLE AQMD RULES.
- 4. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE 1 AS AMENDED ON MARCH 17, 2000, EXCEPT FOR COPPER, HYDROGEN CYANIDE, SODIUM HYDROXIDE, AND NICKEL.
- 5. TANK NOS. 1, 2, 5, 7, 9, 10, 13, 17, 18, 21, 23, 24, 28, 29, 30, 31, 38, 41, 43, 44, 47, 48, 49, 54 AND 31-B SHALL NOT BE OPERATED UNLESS EACH IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS



## **PERMIT TO OPERATE**

page 3 Permit No. F44404 A/N 375293

## CONTINUATION OF PERMIT TO OPERATE

IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT OR PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.

6. MATERIAL SAFETY DATA SHEETS FOR ALL RAW MATERIALS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

## NOTICE

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**EXECUTIVE OFFICER** 

By Dorris M. Bailey/PIRP 09/22/01



## PERMIT TO OPERATE

page 1 Permit No. F44403 A/N 375292

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner

ID 121756

or Operator:

ASSOCIATED PLATING CO INC 9636 ANN ST SANTA FE SPRINGS, CA 90670

**Equipment Location:** 

9636 ANN ST SANTA FE SPRINGS CA 90670 2995

#### **Equipment Description:**

TIN LEAD PLATING LINE CONSISTING OF:

- TANK NO. 5, TIN LEAD PLATE, 2'-10" W. X 4'-4" L. X 2'-0" H, WITH AN 18 VOLT, 300 AMPERE RECTIFIER.
- 2. TANK NO. 9, BRIGHT TIN, 2'-10" W. X 4'-10" L. X 2'-0" H., WITH AN 18 VOLT, 300 AMPERE RECTIFIER.
- 3. TANK NO. 10, SULFURIC ACID ACTIVATOR, 2'-10" W. X 1'-8" L. X 2'-0" H.
- 4. TANK NO. 14, ALKALINE TIN, 2'-10" W. X 4'-4" L. X 2'-0" H., HOT WATER HEATED, WITH AN 18 VOLT, 300 AMPERE RECTIFIER.
- 5. TANK NO. 15, SOAK CLEANER, 2'-8" W. X 3'-4" L. X 2'-0" H., HOT WATER HEATED.
- 6. TANK NO. 16, ELECTROCLEANER, 2'-8" W. X 4'-4" L. X 2'-0" H., HOT WATER HEATED, WITH A 5 VOLT, 500 AMPERE RECTIFIER.
- 7. TANK NO. 19, HYDROCHLORIC ACID DEOXIDIZER, 2'-10" W. X 1'-8" L. X 2'-0" H.
- 8. TANK NO. 22, NICKEL SULFAMATE PLATE, 2'-8" W. X 2'-5" L X 2'-0" H., HOT WATER HEATED, WITH A 6 VOLT, 750 AMPERE RECTIFIER.
- 9. TANK NO. 26, ALKALINE COPPER PLATE, 2'-8" W. X 4'-4" L X 2'-0" H. HOT WATER HEATED, WITH AN 18 VOLT, 300 AMPERE RECTIFIER.
- 10. ASSOCIATED HEATED AND UNHEATED DRAGOUT AND RINSE TANKS.

#### Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED, UNLESS OTHERWISE NOTED BELOW.
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.



## **PERMIT TO OPERATE**

page 2 Permit No. F44403 A/N 375292

#### CONTINUATION OF PERMIT TO OPERATE

- 3. THIS EQUIPMENT SHALL BE OPERATED IN COMPLIANCE WITH ALL APPLICABLE AQMD RULES.
- 4. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE 1 AS AMENDED ON MARCH 17, 2000, EXCEPT FOR COPPER, NICKEL, SODIUM HYDROXIDE, AND SULFURIC ACID.
- 5. TANK NOS. 5, 9, 10, 14, 15, 16, 19, 22 AND 26 SHALL NOT BE OPERATED UNLESS EACH IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT OR PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
- 6. MATERIAL SAFETY DATA SHEETS FOR ALL RAW MATERIALS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

### NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES.

EXECUTIVE OFFICER

Dersis Dr. Bailey By Dorris M. Bailey/PIRP



## PERMIT TO OPERATE

page 1 Permit No. F56200 A/N 402561

"I'fhis initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership.
"If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

LEGAL OWNER

ID 121756

OR OPERATOR:

ASSOCIATED PLATING CO INC

9636 ANN ST

SANTA FE SPRINGS, CA 90670-2995

**Equipment Location:** 

9636 ANN ST, SANTA FE SPRINGS, CA 90670-2995

### **Equipment Description:**

### METAL STRIPPING LINE CONSISTING OF:

- 1. TANK NO. 3, NICKEL STRIPPING, ROSTRIP M7-A & M7-B, 1'-8"W. X 2'-0"L. X 2'-8"H, HEATED, UNSPARGED, UNRECTIFIED, VENTED TO AN AIR POLLUTION CONTROL DEVICE (APCD).
- 2. TANK NO. 6, METAL STRIPPING, NITRIC ACID, 1'-8"W. X 2'-0"L. X 2'-8" H., UNHEATED, UNSPARGED, UNRECTIFIED, VENTED TO AN APCD.
- 3. TANK NO. 7, ACID PICKLE, NITRIC ACID, 2'-0"W. X 8'-0"L. X 2'-4" H., UNHEATED, UNSPARGED, UNRECTIFIED.
- 4. TANK NO. 11, COPPER STRIPPING, RONATEC 850 PARTS A & B, 1'-6"W. X 2'-0"L. X 1'-4" H., UNHEATED, UNSPARGED, UNRECTIFIED, VENTED TO AN APCD.
- 5. TANK NO. 12, GOLD STRIPPING, SUPER STRIP 100, 5 GALLON BUCKET, UNHEATED, UNSPARGED, UNRECTIFIED, INTERMITTANT USE.
- 6. TANK NO. 13, SILVER STRIPPING, SULFURIC ACID, NITRIC ACID, 5 GALLON BUCKET, UNHEATED, UNSPARGED, UNRECTIFIED, INTERMITTANT USE.
- TANK NO. 14, TIN/LEAD SOLDER STRIPPING, SOLDER STRIPPER "E", 15 GALLON CARBOY OR DRUM, UNHEATED, UNSPARGED, UNRECTIFIED, VENTED TO AN APCD, INTERMITTANT USE.

#### Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- 2) THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.



PERMIT TO OPERATE

page 2 Permit No. F56200 A/N 402561

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# CONTINUATION OF PERMIT TO OPERATE

- 3) NO TANKS IN THIS LINE SHALL BE EQUIPPED WITH RECTIFIERS.
- 4) ALL TANKS IN THIS LINE SHALL CONFORM TO THE SIZE AND OPERATING PARAMETERS LISTED IN THE EQUIPMENT DESCRIPTION SECTION OF THIS PERMIT.
- 5) TANKS NOS. 3, 11, AND 13, SHALL BE EMPTIED OR TIGHTLY COVERED WHEN NOT IN USE.
- 6) TANKS NOS. 3, 6, 11, AND 14 SHALL NOT BE OPERATED UNLESS VENTED TO AN AIR POLLUTION CONTROL DEVICE THAT IS OPERATING IN COMPLIANCE WITH A VALID PERMIT ISSUED BY AQMD.
- 7) OPERATION OF TANK NO. 14 SHALL BE LIMITED TO LESS THAN 48 HOURS IN ANY ONE MONTH.
- 8) THE CONCENTRATION OF AMMONIUM HYDROXIDE AND ETHYLENE DIAMINE IN NICKEL STRIPPING TANK NO.3 SHALL NOT EXCEED 5 PERCENT BY WEIGHT AND 25 PERCENT BY WEIGHT, RESPECTIVELY.
- 9) THE CONCENTRATION OF NITRIC ACID IN RACK STRIPPING TANK NO. 6 SHALL NOT EXCEED 35 PERCENT BY WEIGHT.
- 10) THE CONCENTRATION OF NICKEL IN RACK STRIPPING TANK NO. 6 SHALL NOT EXCEED 2 PERCENT BY WEIGHT. THE CONCENTRATION OF NICKEL IN THE SPENT SOLUTION SHALL BE ANALYZED AND RECORDED WHEN THE TANK SOLUTION IS CHANGED OUT.
- 11) THE CONCENTRATION OF NITRIC ACID IN ACID PICKLING TANK NO.7 SHALL NOT EXCEED 38 PERCENT BY WEIGHT.
- 12) THE CONCENTRATION OF AMMONIUM HYDROXIDE IN COPPER STRIPPING TANK NO. 11 SHALL NOT EXCEED 33 PERCENT BY WEIGHT.
- 13) THE ANNUAL USEAGE OF CHEMICALS SHALL NOT EXCEED THE LIMITS SET FORTH IN THE FOLLOWING TABLE:

TANK NO.	COMPOUND	ANNUAL USEAGE
3	ROSTRIP M7-A	120 GALLONS
6	NITRIC ACID, 70% BY WEIGHT	1,650 GALLONS
7	NITRIC ACID, 70% BY WEIGHT	120 GALLONS
11	RONATEK PART A	40 GALLONS

14) NO CHEMICALS OR CHEMICAL COMPOUNDS LISTED IN TABLE I OF AQMD RULE 1401 AS AMENDED JUNE 15, 2001 OTHER THAN THOSE LISTED IN THE EQUIPMENT DESCRIPTION OR OPERATING CONDITIONS OF THIS PERMIT MAY BE USED IN THE EQUIPMENT COVERED BY THIS PERMIT.



## PERMIT TO OPERATE

page 3 Permit No. F56200 A/N 402561

#### CONTINUATION OF PERMIT TO OPERATE

- 15) THE FOLLOWING RECORDS SHALL BE KEPT IN A WRITTEN LOG AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST:
  - THE DATE AND VOLUME OF TANK SOLUTION CHANGE OUT FOR ALL TANKS.
  - B. DATE, AMOUNT, AND COMPOSITION OF SOLUTION MAKE-UP, AND/OR REPLENISHMENT FOR ALL TANKS.
  - C. THE CUMULATIVE ANNUAL TOTAL OF CHEMICAL COMPOUNDS SPECIFIED IN CONDITION NO. 13.
  - C. OPERATING HOURS FOR TANKS NOS.7, 12, 13, AND 14.
- 16) THE RECORDS REQUIRED BY CONDITIONS 7, 10, 13, AND 15 SHALL BE KEPT FOR 5 YEARS. RECORDS FOR THE MOST RECENT 2 YEAR PERIOD SHALL BE KEPT ONSITE AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

### NOTICE

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THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES.

**EXECUTIVE OFFICER** 

By Dorris M. Bailey/tw01 11/07/2002



#### PERMIT TO OPERATE

Permit No. F79062 A/N 445403 page 1

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

LEGAL OWNER OR OPERATOR:

ASSOCIATED PLATING CO., INC.

9636 ANN STREET

SANTA FE SPRINGS, CA 90670

ID 121756

**Equipment Location:** 

9636 ANN STREET

SANTA FE SPRINGS, CA 90670

#### **Equipment Description:**

NICKEL, ZINC-NICKEL, & PRECIOUS METAL PLATING LINE CONSISTING OF:

- 1. TANK NO.5-1, ELECTROCLEANER, SODIUM HYDROXIDE, TETRASODIUM PYROPHOSPHATE, SODIUM METASILICATE, HEATED, RECTIFIED.
- 2. TANK NO. 5-2, ELECTROCLEANER, SODIUM HYDROXIDE, TETRASODIUM PYROPHOSPHATE, SODIUM METASILICATE, HEATED, RECTIFIED.
- TANK NO. 5-5, DEOXIDIZER HYDROCHLORIC ACID, VENTED TO AN AIR POLLUTION CONTROL DEVICE.
- 4. TANK NO. 5-7, BRITE DIP, SURFURIC ACID, NITRIC ACID, VENTED TO AN AIR POLLUTION CONTROL DEVICE.
- 5. TANK NO. 5-8, ACID DIP, PHOSPHORIC ACID, NITRIC ACID, ACETIC ACID, VENTED TO AN AIR POLLUTION CONTROL DEVICE.
- 6. TANK NO. 5-9, ACID ACTIVATION, SULFURIC ACID, HEATED, VENTED TO AN AIR POLLUTION CONTROL DEVICE.
- 7. TANK NO. 5-13, COPPER PLATING, COPPER CYANIDE, POTASSIUM CYANIDE, POTASSIUM HYDROXIDE, HEATED, RECTIFIED.
- 8. TANK NO. 5-17, NICKEL PLATING, NICKEL SULFAMATE, NICKEL CHLORIDE, BORIC ACID, HEATED, RECTIFIED.
- 9. TANK NO 5-18, NICKEL PLATING, NICKEL SULFAMATE, NICKEL CHLORIDE, BORIC ACID, HEATED, RECTIFIED.
- 10. TANK NO. 5-21, GOLD STRIKE, POTASSIUM GOLD CYANIDE, CONDUCTING SALTS, PHOSPHORIC ACID, HEATED RECTIFIED.
- 11. TANK NO. 5-23, GOLD PLATING, POTASSIUM GOLD CYANIDE, CONDUCTING SALTS, PHOSPHORIC ACID, HEATED, RECTIFIED.
- 12. TANK NO. 5-24, HARD GOLD PLATING, POTASSIUM GOLD CYANIDE, CONDUCTING SALTS, PHOSPHORIC ACID, HEATED, RECTIFIED.



## PERMIT TO OPERATE

Permit No. F79062 A/N 445403 page 2

#### CONTINUATION OF PERMIT TO OPERATE

- 13. TANK NO. 5-28, SILVER PLATING, SILVER CYANIDE, POTASSIUM CYANIDE, RECTIFIED.
- 14. TANK NO. 5-29, SILVER STRIKE, SILVER CYANIDE, POTASSIUM CYANIDE, RECTIFIED.
- 15. TANK NO. 5-30, SILVER PLATING, SILVER CYANIDE, POTASSIUM CYANIDE, RECTIFIED.
- 16. TANK NO. 5-31B, SILVER PLATING, SILVER CYANIDE, POTASSIUM CYANIDE, RECTIFIED.
- 17. TANK NO. 5-38, ZINC-NICKEL PLATING, DIPSOL PROCESS, ZINC SULFATE, NICKEL SULFATE, SODIUM HYDROXIDE, HEATED, RECTIFIED, VENTED TO AN AIR POLLUTION CONTROL DEVICE.
- 18. TANK NO. 5-40, TRIVALENT CHROME CONVERSION COATING, DIPSOL PROCESS, CHROME CHLORIDE, COBALT NITRATE, AMMONIUM BIFLUORIDE, HEATED, VENTED TO AN AIR POLLUTION CONTROL DEVICE.
- 19. TANK NO. 5-41, NICKEL PLATING, NICKEL SULFAMATE, NICKEL CHLORIDE, BORIC ACID, HEATED, RECTIFIED, VENTED TO AN AIR POLLUTION CONTROL DEVICE.
- TANK NO. 5-43, NICKEL STRIKE, NICKEL CHLORIDE, HYDROCHLORIC ACID, RECTIFIED, VENTED TO AN AIR POLLUTION CONTROL DEVICE.
- 21. TANK NO. 5-46, BRITE NICKEL PLATING, NICKEL SULFATE, NICKEL CHLORIDE, BORIC ACID, HEATED, RECTIFIED, VENTED TO AN AIR POLLUTION CONTROL DEVICE.
- 22. TANK NO. 5-48, ELECTROLESS NICKEL PLATING, NICKEL SULFATE, SODIUM HYPOPHOSPHITE, AMMONIUM HYDROXIDE, HEATED, VENTED TO AN AIR POLLUTION CONTROL DEVICE.
- 23. TANK NO. 5-49, COPPER PLATING, COPPER CYANIDE, POTASSIUM CYANIDE, POTASSIUM HYDROXIDE, HEATED, RECTIFIED.
- 24. TANK NO. 5-54, SILVER STRIKE, SILVER CYANIDE, POTASSIUM CYANIDE, RECTIFIED.
- 25. TANK NO. 5-58, RINSE, ACETIC ACID, SODIUM HYDROXIDE.
- 26. TANK NO. 5-59, RINSE, SODIUM HYDROXIDE, SODIUM SILICATE, HEATED.
- 27. TANK NO. 5-ULTRASONIC, ULTRASONIC CLEANER, ISOPREP 49L, HEATED.
- 28. ASSOCIATED DRAGOUT AND RINSE TANKS

#### Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.



## PERMIT TO OPERATE

Permit No. F79062 A/N 445403 page 3

#### CONTINUATION OF PERMIT TO OPERATE

- 3) THIS PERMIT IS ISSUED IN THE STREAMLINED FORMAT AND IS THEREFORE SUBJECT TO THE FOLLOWING REQUIREMENTS:
  - A) ALL TANKS SHALL BE CLEARLY IDENTIFIED AND LABELED WITH APPROPRIATE TANK NO. AS DESIGNATED IN THE EQUIPMENT DESCRIPTION. THE IDENTIFICATION AND/OR LABELING OF EACH TANK SHALL BE DIRECTLY AFFIXED TO EACH TANK AND BE EASILY READABLE.
  - B) TANKS IN THIS LINE SHALL ONLY CONTAIN THE CHEMICALS AND COMPOUNDS SPECIFICALLY IDENTIFIED IN THE EQUIPMENT DESCRIPTION AND OR CONDITIONS OF THIS PERMIT.
  - C) AIR SPARGING, RECTIFICATION, AND/OR HEATING SHALL NOT BE CONDUCTED EXCEPT IN TANKS WHERE THESE OPERATIONS ARE SPECIFICALLY IDENTIFIED IN THE EQUIPMENT DESCRIPTION. REMOVAL OF SUCH EQUIPMENT SHALL NOT CONSTITUTE A MODIFICATION FOR PERMITTING PURPOSES.
- 4) NO CHEMICAL COMPOUNDS LISTED IN RULE 1401, TABLE 1 "TOXIC AIR CONTAMINANTS" AS AMENDED MARCH 4, 2005 OTHER THAN THOSE INCLUDED IN THE EQUIPMENT DESCRIPTION ON THIS PERMIT SHALL BE USED IN THIS EQUIPMENT.
- 5) TANKS NOS. 5-5, 5-7,5-8, 5-9, 5-38, 5-40, 5-41, 5-43, 5-46, AND 5-48 SHALL NOT BE OPERATED UNLESS THEY ARE VENTED TO AN AIR POLLUTION CONTROL DEVICE THAT IS IN OPERATION AND HAS BEEN ISSUED A VALID PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
- 6) WITHIN 45 DAYS OF THE ISSUE DATE ON THIS PERMIT, THIS EQUIPMENT SHALL BE TESTED TO DEMONSTRATE 100% CAPTURE OF FUGITIVE EMISSIONS FROM ALL TANKS VENTED TO THE AIR POLLUTION CONTROL DEVICE(S) VENTING THE TANKS LISTED IN CONDITION NO. 5 AS FOLLOWS:
  - A) SMOKE SHALL BE RELEASED AT SURFACE OF ALL TANKS VENTED TO THE SCRUBBER AND THE CAPTURE EFFICIENCY OBSERVED.
  - B) THE OPERATOR SHALL NOTIFY AQMD TOXICS AND WASTE MANAGEMENT UNIT AT LEAST 2 WEEKS PRIOR TO THE DATE OF THE SCHEDULED TEST.
  - C) THE TEST SHALL BE SCHEDULED SUCH THAT AT LEAST ONE MEMBER OF AQMD ENGINEERING & COMPLIANCE STAFF IS PRESENT TO MONITOR THE TEST.
  - D) UPON SUCCESSFUL COMPLETION OF SMOKE TESTING, AQMD SHALL ISSUE A LETTER CONFIRMING SUCCESSFUL COMPLETION.
  - E) THE LETTER SHALL BE KEPT ON FILE WITH THIS PERMIT ONSITE AND PROVIDED TO AQMD UPON REQUEST.
  - F) IF THE SMOKE TEST IS UNSUCESSFUL THIS EQUIPMENT SHALL NOT BE OPERATED UNTIL 100% CAPTURE CAN BE DEMONSTRATED FROM ALL TANKS VENTED BY THE AIR POLLUTION CONTROL DEVICE(S) VENTING THE TANKS LISTED IN CONDITION NO. 5.



#### PERMIT TO OPERATE

Rermit No. F79062 A/N 445403 page 4

#### CONTINUATION OF PERMIT TO OPERATE

7) THE OPEN PROCESS TANKS IN THIS LINE SHALL BE OPERATED AT OR BELOW THE PARAMETER LIMITS IN THE FOLLOWING TABLE:

		<del></del>			
TANK	CHEMICAL/PROCESS	MAXIMUM	RECTIFIER	MAXIMUM	MAXIMUM
NO.		CHEMICAL	MAXIMUM	OPERATING	SURFACE
		CONC.	AMPERE	TEMP. IN	AREA
		PERCENT	RATING	DEGREES	(SQUARE
		BY WEIGHT	(AMPERES)	FAHRENHEIT	FEET PER
		(WT%)		ļ	TANK)
5-1 &	SODIUM HYDROXIDE	10.0	400*	N/A	N/A
5-2					
5-7	SULFURIC ACID	85	N/A	AMBIENT	3
	NITRIC ACID	20			
5-8	NITRIC ACID	34	N/A	AMBIENT	3
	ACETIC ACID	25			
5-17,	•				
5-18,&	NICKEL METAL	8.5	1,350*	N/A	N/A
5-41		1 1			
5-38	NICKEL METAL	6.1	500	N/A	N/A
5-43	NICKEL METAL	8.5	100	AMBIENT	6
	HYDROCHLORIC ACID	7			
5-46	NICKEL METAL	15	1000	N/A	N/A
5-13 &	COPPER METAL	5	300*	N/A	N/A
5-49					
	DIDD MOMIL BOD ALL DID				

<sup>\*</sup> COMBINED TOTAL FOR ALL TANKS

- 8) A LOG CONCERNING THE OPERATION OF THIS EQUIPMENT SHALL BE KEPT ON FILE FOR A MINIMUM OF FIVE YEARS. THE PAST TWO YEARS' RECORDS SHALL BE KEPT ON SITE AND SHALL BE MADE AVAILABLE UPON REQUEST OF DISTRICT PERSONNEL. THIS LOG SHALL CONTAIN THE FOLLOWING INFORMATION:
  - A) THE RECORDS REQUIRED BY THE CONDITIONS IN THIS PERMIT.
  - B) THE CONCENTRATION, IN PERCENT BY WEIGHT OF TOTAL NICKEL IN THE NICKEL PLATING TANK(S) IN THIS LINE, DETERMINED EACH MONTH BY QUANTITATIVE CHEMICAL ANALYSIS.
  - C) THE CONCENTRATION, IN PERCENT BY WEIGHT OF EACH CHEMICAL IN EACH TANK LISTED IN CONDITION NO. 7 AS DETERMINED EACH MONTH FROM THE ESTIMATED OPERATING LOSSES AND REPLENISHMENT DURING PROCESS OPERATION. THE CONCENTRATION OF EACH CHEMICAL IN EACH TANK SHALL ALSO BE RECORDED IN THE LOG EACH TIME THE TANK SOLUTION IS REPLACED.
  - D) MATERIAL SAFETY DATA SHEETS (MSDS) FOR ALL MATERIALS USED IN EACH PROCESS TANK AT THIS FACILITY.

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## PERMIT TO OPERATE

Rermit No. F79062 A/N 445403 page 5

## CONTINUATION OF PERMIT TO OPERATE

#### NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES.

**EXECUTIVE OFFICER** 

Derris on Bailey

By Dorris M. Bailey/tw01 10/31/2005



Permit No F82417 A/N 451561

## PERMIT TO OPERATE

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership If the billing for annual renewal fee (Rule 301 f) is not received by the expiration date, contact the District

LEGAL OWNER OR OPERATOR

ASSOCIATED PLATING CO

9636 ANN STREET

SANTA FE SPRINGS, CA 90670

ID 121756

Equipment Location:

9636 ANN STREET, SANTA FE SPRINGS, CA 90670

#### Equipment Description:

AIR POLLUTION CONTROL SYSTEM CONSISTING OF

- SCRUBBER NO 1, BUFFALO, VERTICAL-PACKED BED TYPE, 4'-0" LONG X 4'-0" WIDE X 6'-8" HIGH, WITH A ½ HP RECIRCULATING PUMP
- 2 EXHAUST SYSTEM WITH A 1- HP BLOWER VENTING ONE ALUMINUM ETCH TANK, ONE HYDROCHLORIC ACID TANK, TWO ACID DIP TANKS, TWO METAL STRIPPING TANKS, AND TWO 60/40 TIN/LEAD PLATING TANKS AND ONE ELECTROLESS NICKEL RECOVERY TANK

#### Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW
- 2) THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES
- 3) THIS EQUIPMENT SHALL VENT THE FOLLOWING TANKS AND BE IN OPERATION WHENEVER ANY OF THESE TANKS ARE IN OPERATION

LINE NO	TANK NO	FUNCTION
2	1	ALKALINE ELECTROCLEANER
2	2	ALKALINE ELECTROCLEANER
2	4	ALUMINUM ETCH
2	6	HYDROCHLORIC ACID
2	11A & B	ZINCATE STRIP
$\overline{2}$	13	TRIACID DIP
2	14	BRIGHT DIP
2	40	NICKEL STRIKE
STRIP	2	NICKEL STRIP
STRIP	11	COPPER STRIP
STRIP	13	SILVER STRIP
STRIP	14	TIN/LEAD STRIP



Permit No F82417 A/N 451561 page 2

## **PERMIT TO OPERATE**

#### CONTINUATION OF PERMIT TO OPERATE

- 4) THE CONVEYANCE DUCTING, FLOW NOZZLES, PACKED BED HOUSING, BLOWER, CIRCULATING PUMPS, GAGES, METERS, AND OTHER PARTS OF THE SCRUBBER ASSEMBLY SHALL BE INSPECTED ON A QUATERLY BASIS RECORD OF INSPECTION RESULTS AND ANY REPAIRS OR MAINTENANCE SHALL BE MAINTAINED IN A WRITTEN LOG RECORDS FOR THE MOST RECENT 2 YEARS SHALL BE KEPT ON SITE AND MADE AVAILABLE TO AQMD UPON REQUEST
- 5) A FLOWMETER INDICATING IN GALLONS PER MINUTE SHALL BE INSTALLED IN THE RECIRCULATION LINE TO THE SCRUBBER
- 6) NO LESS THAN 5 GALLONS PER MINUTE OF RECIRCULATING SCRUBBING SOLUTION SHALL BE SUPPLIED TO THE SCRUBBER SPRAY NOZZLES WHEN THE EQUIPMENT IT SERVES IS OPERATING
- 7) A pH INDICATOR SHALL BE INSTALLED TO MONITOR THE pH OF THE SCRUBBER SOLUTION pH OF THE CIRCULATING SOLUTION IN THE SCRUBBER SHALL BE MAINTAINED AT pH 8 OR HIGHER
- 8) A PRESSURE GAUGE SHALL BE INSTALLED TO MEASURE PRESSURE DROP ACROSS THE INLET AND OUTLET OF THE SCRUBBER IN INCHES OF WATER COLUMN THE FULL SCALE OF THE GAUGE SHALL NOT BE MORE THAN 2 TIMES THE AVERAGE GAGE READING WHEN THE SCRUBBER IS OPERATING IN GOOD WORKING CONDITION THE GAGE SHALL BE OF SUFFICIENT ACCURACY TO MEASURE PLUS OR MINUS 0 2 INCHES WATER COLUMN
- 9) PRESSURE DROP ACROSS THE SCRUBBER SHALL BE MONITORED DAILY AND RECORDED WEEKLY IN A WRITTEN LOG WHENEVER THE SCRUBBER IS OPERATED THE RECORDS SHALL BE USED AS AN INDICATION OF THE OPERATING CONDITION OF THE SCRUBBER AND WHEN MAINTENANCE MIGHT BE REQUIRED WEEKLY PRESSURE DROP READINGS FOR THE MOST RECENT 2 YEAR PERIOD SHALL BE KEPT ONSITE AND MADE AVAILABLE TO AQMD UPON REQUEST

#### NOTICE

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**EXECUTIVE OFFICER** 

Dersis on Bailey

By Dorris M Bailey/tw01 05/31/2006



## PERMIT TO OPERATE

Permit No F82418 A/N 451453 page 1

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership If the billing for annual renewal fee (Rule 301 f) is not received by the expiration date, contact the District

LEGAL OWNER OR OPERATOR

ASSOCIATED PLATING CO

9636 ANN STREET

SANTA FE SPRINGS, CA 90670

ID 121756

Equipment Location:

9636 ANN STREET, SANTA FE SPRINGS, CA 90670

#### **Equipment Description:**

AIR POLLUTION CONTROL SYSTEM CONSISTING OF

- 1, SCRUBBER NO 2, HARRINGTON, VERTICAL-PACKED BED TYPE, MODEL NO HPV 25000, 8'-0"LONG, X 8'-0"LONG, AND 10'- 0" HIGH WITH TWO ¼ HP RECIRCULATION PUMPS
- 2 EXHAUST SYSTEM WITH A 40 HP BLOWER VENTING TWO TIN PLATING TANKS, THREE ACID ACTIVATION TANKS, FOUR NICKEL PLATING TANKS, TWO ALKALINE ELECTROCLEANER TANKS, AND ONE NICKEL/ZINC PLATING TANK

#### Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW
- 2) THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES
- 3) THIS EQUIPMENT SHALL VENT THE FOLLOWING TANKS AND BE IN OPERATION WHENEVER ANY OF THESE TANKS ARE IN OPERATION

LINE NO	TANK NO	FUNCTION
1	4	ELECTROCLEANER
ì	8	HYDROCHLORIC ACID
1	9	HYDROCHLORIC ACID
1	12	COPPER PLATING
ī	14	TIN PLATING
5	38	ZINC/NICKEL PLATING
5	41	NICKEL PLATING
5	43	NICKEL PLATING
5	46	NICKEL PLATING
3	9	TIN PLATING
3	14	NICKEL PLATING
3	16	ELECTROCLEANER
3	19	HYDROCHLORIC ACID
3	21	NICKEL PLATING
3	25	COPPER PLATING



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SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT 21865 East Copley Drive, Diamond Bar CA 91765

Permit No F82418 A/N 451453

## PERMIT TO OPERATE

#### CONTINUATION OF PERMIT TO OPERATE

- 4) THE CONVEYANCE DUCTING, FLOW NOZZLES, PACKED BED HOUSING, BLOWER, CIRCULATING PUMPS, GAGES, METERS, AND OTHER PARTS OF THE SCRUBBER ASSEMBLY SHALL BE INSPECTED ON A QUATERLY BASIS RECORD OF INSPECTION RESULTS AND ANY MAINTENANCE OR REPAIRS SHALL BE MAINTAINED IN A WRITTEN LOG RECORDS FOR THE MOST RECENT 2 YEARS SHALL BE KEPT ON SITE AND MADE AVAILABLE TO AQMD UPON REQUEST
- 5) A FLOWMETER INDICATING IN GALLONS PER MINUTE SHALL BE INSTALLED IN THE RECIRCULATION LINE TO THE SCRUBBER
- 6) NO LESS THAN 20 GALLONS PER MINUTE OF RECIRCULATING SCRUBBING SOLUTION SHALL BE SUPPLIED TO THE SCRUBBER SPRAY NOZZLES WHEN THE EQUIPMENT IT SERVES IS OPERATING
- 7) A pH INDICATOR SHALL BE INSTALLED TO MONITOR THE pH OF THE SCRUBBER SOLUTION pH OF THE CIRCULATING SOLUTION IN THE SCRUBBER SHALL BE MAINTAINED AT pH 8 OR HIGHER
- 8) A PRESSURE GAUGE SHALL BE INSTALLED TO MEASURE PRESSURE DROP ACROSS THE INLET AND OUTLET OF THE SCRUBBER IN INCHES OF WATER COLUMN THE FULL SCALE OF THE GAUGE SHALL NOT BE MORE THAN 2 TIMES THE AVERAGE GAGE READING WHEN THE SCRUBBER IS OPERATING IN GOOD WORKING CONDITION THE GAGE SHALL BE OF SUFFICIENT ACCURACY TO MEASURE PLUS OR MINUS 0 2 INCHES WATER COLUMN
- 9) PRESSURE DROP ACROSS THE SCRUBBER SHALL BE MONITORED DAILY AND RECORDED WEEKLY IN A WRITTEN LOG WHENEVER THE SCRUBBER IS OPERATED. THE RECORDS SHALL BE USED AS AN INDICATION OF THE OPERATING CONDITION OF THE SCRUBBER AND WHEN MAINTENANCE MIGHT BE REQUIRED. WEEKLY PRESSURE DROP READINGS FOR THE MOST RECENT 2 YEAR PERIOD SHALL BE KEPT ONSITE AND MADE AVAILABLE TO AQMD UPON REQUEST.

#### NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE AIR QUALITY MANAGEMENT DISTRICT THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES

**EXECUTIVE OFFICER** 

By Dorris M Bailey/tw01

By Dorris M Bailey/tw01 05/31/2006



## PERMIT TO OPERATE

page 1 Permit No. F26241 A/N 365344

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner

ID 121756

or Operator:

ASSOCIATED PLATING ACQUISITION CORP ATTN: DOMINGO GARCIA

9636 ANN STREET

SANTA FE SPRINGS, CA 90670-2995

Equipment Location:

SAME AS ABOVE

#### **Equipment Description:**

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

- 1. SCRUBBER NO. 2, HARRINGTON, VERTICAL-PACKED TYPE, MODEL NO. HPV 25000, 8'-0" W. X 8'-0" L. X 10'-0" H., WITH TWO 14-HP RECIRCULATING PUMPS.
- 2. EXHAUST SYSTEM WITH A 40-HP BLOWER VENTING THREE TIN PLATING TANKS, TWO 60/40 TIN/LEAD PLATING TANKS, THREE COPPER PLATING TANKS, FIVE HYDROCHLORIC ACID TANKS, FOUR NICKEL PLATING TANKS, AND EIGHT ALKALINE CLEANER TANKS.

#### Conditions:

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
- 3. THIS EQUIPMENT SHALL BE IN OPERATION WHENEVER TANK NOS. 7, 11, 12, 28, AND 30 VENTED TO IT ARE IN OPERATION.
- 4. A FLOWMETER INDICATING GALLONS PER MINUTE SHALL BE INSTALLED IN THE RECIRCULATION LINE TO THE SCRUBBER.
- 5. NOT LESS THAN 20 GPM OF RECIRCULATING SCRUBBING SOLUTION SHALL BE SUPPLIED TO THE SCRUBBER SPRAY NOZZLES WHEN THE EQUIPMENT IT SERVES IS IN OPERATION.
- 6. A PH INDICATOR SHALL BE INSTALLED TO MONITOR THE PH OF THE SCRUBBER SOLUTION. THE CIRCULATING WATER TO THE SCRUBBER SHALL BE MAINTAINED AT PH 8 OR HIGHER.



## PERMIT TO OPERATE

page 2 Permit No. F26241 A/N 365344

#### CONTINUATION OF PERMIT TO OPERATE

#### NOTICE

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**EXECUTIVE OFFICER** 

Deris on Bailey

By Dorris M. Bailey/dr 3/23/00



## **PERMIT TO OPERATE**

Page 1 Permit No F83993 A/N 456312

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership If the billing for the annual renewal fee (Rule 301 f) is not received by the expiration date, contact the District

Legal Owner or Operator

ID 121756

ASSOCIATED PLATING CO INC

9636 ANN ST

SANTA FE SPRINGS, CA 90670-2995

Equipment Location:

9636 ANN ST, SANTA FE SPRINGS, CA 90670-2995

#### **Equipment Description:**

ELECTROLESS NICKEL & TIN/LEAD PLATING LINE NO 2 CONSISTING OF

- TANK NO 1, ELECTROCLEANER, SODIUM HYDROXIDE, TETRASODIUM PYROPHOSPHATE, HEATED, WITH A 400 AMPERE RECTIFIER, VENTED TO A PACKED BED SCRUBBER
- TANK NO 2, ELECTROCLEANER, SODIUM HYDROXIDE, TETRASODIUM PYROPHOSPHATE, HEATED, WITH A 250 AMPERE RECTIFIER, VENTED TO A PACKED BED SCRUBBER
- TANK NO 3, SOAK CLEANER, SODIUM BORATE, SODIUM PHOSPHATE, HEATED
- 4 TANK NO 22, SOAK CLEANER, TETRASODIUM PHOSPHATE, SODIUM TRIPOLYPHOSPHATE, SODIUM METASILICATE
- 5 TANK NO 4, ALUMINUM ETCH, SODIUM HYDROXIDE, HEATED, VENTED TO A PACKED BED SCRUBBER
- 6 TANK NO 6 ACID DEOXIDIZER, HYDROCHLORIC ACID, VENTED TO A PACKED BED ALKALINE SCRUBBER
- 7 TANK NO 9, ZINCATE, COPPER SULFATE, NICKEL SULFATE, POTASSIUM CYANIDE, SODIUM HYDROXIDE, ZINC SULFATE
- 8 TANK NO 46, ZINCATE, COPPER SULFATE, NICKEL SULFATE, POTASSIUM CYANIDE SODIUM HYDROXIDE, ZINC SULFATE
- 5 TANK NO 11A, ZINCATE STRIP, NITRIC ACID, VENTED TO A PACKED BED ALKALINE SCRUBBER
- 6 TANK NO 11B, ZINCATE STRIP, NITRIC ACID, VENTED TO A PACKED BED ALKALINE SCRUBBER
- 7 TANK NO 13, TRIACID DIP, NITRIC ACID, SULFURIC ACID, AMMONIUM BISULFIDE, VENTED TO A PACKED BED, ALKALINE SCRUBBER
- 8 TANK NO 14, BRITE ACID DIP, SULFURIC ACID, NITRIC ACID, VENTED TO A PACKED BED, ALKALINE SCRUBBER



## **PERMIT TO OPERATE**

Page 2 Permit No F83993 A/N 456312

- 9 TANK NO 40, NICKEL STRIKE, NICKEL CHLORIDE, HYDROCHLORIC ACID, WITH A 500 AMPERE RECTIFIER, VENTED TO A PACKED BED ALKALINE SCRUBBER
- 10 TANK NO 21, COPPER PLATING, COPPER CYANIDE, POTASSIUM CYANIDE, POTASSIUM HYDROXIDE, ROCHELLE SALTS HEATED, WITH A 500 AMPERE RECTIFIER
- TANK NO 24, COPPER PLATING, COPPER CYANIDE, POTASSIUM CYANIDE, POTASSIUM HYDROXIDE, ROCHELLE SALTS, HEATED, WITH A 200 AMPERE RECTIFIER
- 12 TANK NO 28, TIN PLATING, POTASSIUM STANNATE, POTASSIUM HYDROXIDE, HEATED, WITH A 500 AMPERE RECTIFIER
- 13, TANK NO 30, TIN PLATING, POTASSIUM STANNATE, POTASSIUM HYDROXIDE, HEATED, WITH A 500 AMPERE RECTIFIER
- 14 TANK NO 33, TIN/LEAD PLATING, TINFLUOBORATE, LEAD FLUOBORATE, FLUOBORIC ACID, RECTIFIED
- 15 TANK NO 35, TIN/LEAD PŁATING, MSA TIN, MSA LEAD, SULFONIC ACID, RECTIFIED
- TANK NO 42, ELECTROLESS NICKEL PLATING NICKEL SULFATE, SODIUM HYPOPHOSPHATE, AMMONIUM HYDROXIDE, HEATED
- 17 TANK NO 43, ELECTROLESS NICKEL PLATING, NICKEL SULFATE, SODIUM HYPOPHOSPHATE, AMMONIUM HYDROXIDE, HEATED
- 18 TANK NO 44, ELECTROLESS NICKEL PLATING, NICKEL SULFATE, SODIUM HYPOPHOSPHATE, AMMONIUM HYDROXIDE
- 19 TANK NO 47, CHEM FILM, CHROMIC ACID
- 20 ASSOCIATED DRAGOUT AND WATER RINSE TANKS

#### Conditions .

- OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW
- 2 THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES
- 3 BECAUSE THE CURRENT VERSION OF PPS IS UNABLE TO FORMAT TABLES THE PERMIT WAS ISSUED IN MS WORD



## **PERMIT TO OPERATE**

Page 3 Permit No F83993 A/N 456312

#### NOTICE

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**EXECUTIVE OFFICER** 

By Dorris M Bailey/TW01

By Dorris M Bailey/TW0 9/7/2006



## **PERMIT TO OPERATE**

Page 1 Permit No. F83991 A/N 456317

ID 121756

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for the annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District,

Legal Owner or Operator:

ASSOCIATED PLATING CO INC

9636 ANN ST

SANTA FE SPRINGS, CA 90670-2995

**Equipment Location:** 

9636 ANN ST, SANTA FE SPRINGS, CA 90670-2995

#### **Equipment Description:**

METAL STRIPPING LINE CONSISTING OF:

- 1. TANK NO. 2, NICKEL STRIPPING, ETHYLENEDIAMINE, SODIUM HYDROXIDE, HEATED, VENTED TO A PACKED BED SCRUBBER.
- 2. TANK NO. 5, ELECTROLESS NICKEL WASTE TREATMENT, NICKEL, SODIUM HYPOPHOSPHATE. HEATED, VENTED TO A PACKED BED SCRUBBER.
- 3. TANK NO. 11, COPPER STRIPPING, AMMONIUM HYDROXIDE, SODIUM CHLORITE.
- 4. TANK NO. 12 (BUCKET), GOLD STRIPPING, POTASSIUM CYANIDE.
- 5. TANK NO. 13 (BUCKET), SILVER STRIPPING, SULFURIC ACID, NITRIC ACID.
- 6. TANK NO. 14 (BUCKET), TIN/LEAD STRIPPING, AMMONIUM BIFLUORIDE, HYDROGEN PEROXIDE.

## Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
- 3. BECAUSE THE CURRENT VERSION OF PPS DOES NOT FORMAT TABLES, THE PERMIT IS ISSUED IN MS WORD



## **PERMIT TO OPERATE**

Page 2 Permit No. F83991 A/N 456317

#### NOTICE

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EXECUTIVE OFFICER

By Dorris M Bailey/TW01

By Dorris M.Bailey/TW01 9/7/2006



#### **PERMIT TO OPERATE**

Page I Permit No F83994 A/N 456315

This untial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership If the billing for the annual renewal fee (Rule 301 f) is not received by the expiration date, contact the District

Legal Owner or Operator

ID 121756

ASSOCIATED PLATING CO INC 9636 ANN ST

SANTA FE SPRINGS, CA 90670-2995

**Equipment Location:** 

9636 ANN ST, SANTA FE SPRINGS, CA 90670-2995

#### Equipment Description .

NICKEL & TIN PLATING LINE NO 3 CONSISTING OF

- 1 TANK NO 5, TIN PLATING, POTASSIUM STANNATE, POTASSIUM HYDROXIDE, HEATED, WITH A 500 AMPERE RECTIFIER
- TANK NO 9, TIN PLATING, STANNOUS SULFATE, SULFURIC ACID, WITH A 500 AMPERE RECTIFIER, VENTED TO A PACKED BED SCRUBBER
- 3 TANK NO 10, ACID ACTIVATOR, SULFURIC ACID
- TANK NO 14, NICKEL PLATING, NICKEL SULFATE, NICKEL CHLORIDE, BORIC ACID, HEATED, WITH A 500 AMPERE RECTIFIER, VENTED TO A PACKED BED SCRUBBER
- 5 TANK NO 15, SOAK CLEANER, SODIUM HYDROXIDE, SODIUM SILICATE, HEATED
- TANK NO 16, ELECTROCLEANER SODIUM HYDROXIDE, TETRASODIUM
  PYROPHOSPHATE, HEATED, WITH A 500 AMPERE RECTIFIER, VENTED TO A PACKED BED
  SCRUBBER
- 7 TANK NO 19, DEOXIDIZER, HYDROCHLORIC ACID, VENTED TO A PACKED BED ALKALINE SCRUBBER
- TANK NO 21, NICKEL PLATING, NICKEL SULFAMATE, NICKEL CHLORIDE, BORIC ACID, HEATED, WITH A 500 AMPERE RECTIFIER, VENTED TO A PACKED BED SCRUBBER
- 9 TANK NO 25, COPPER PLATING, COPPER CYANIDE POTASSIUM CYANIDE, POTASSIUM HYDROXIDE, ROCHELLE SALTS, HEATED, WITH A 500 AMPERE RECTIFIER, VENTED TO A PACKED BED SCRUBBER

#### Conditions .

1 OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW



## **PERMIT TO OPERATE**

Page 2 Permit No F83994 A/N 456315

- 2 THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES
- 3 BECAUSE THE CURRENT VERSION OF PPS IS UNABLE TO FORMAT TABLES, THE PERMIT IS PRINTED IN MS WORD

#### NOTICE

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**EXECUTIVE OFFICER** 

Deris on Bailey

By Dorris M Bailey/TW01 9/7/2006



#### **PERMIT TO OPERATE**

Page 1 Permit No F83992 A/N 456310

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for the annual renewal fee (Rule 301 f) is not received by the expiration date, contact the District

Legal Owner or Operator

ID 121756

ASSOCIATED PLATING CO INC

9636 ANN ST

SANTA FE SPRINGS, CA 90670-2995

Equipment Location:

9636 ANN ST, SANTA FE SPRINGS, CA 90670-2995

#### **Equipment Description:**

TIN & TIN/LEAD PLATING LINE NO 1 CONSISTING OF

- 1, TANK NO 1, TIN PLATING, STANNOUS SULFATE SULFURIC ACID, WITH A 1000 AMPERE RECTIFIER
- 2 TANK NO 3, SOAK CLEANER, SODIUM HYDROXIDE, SODIUM SILICATE, HEATED
- TANK NO 4, ELECTROCLEANER, SODIUM HYDROXIDE, TETRASODIUM PYROPHOSPHATE, HEATED, WITH A 2000 AMPERE RECTIFIER, VENTED TO A PACKED BED SCRUBBER
- 4 TANK NO 5, ELECTROCLEANER, SODIUM HYDROXIDE, TETRASODIUM PYROPHOSPHATE, HEATED, WITH A 2000 AMPERE RECTIFIER
- TANK NO 7A, TIN/LEAD PLATING, MSA TIN, MSA LEAD, SULFONIC ACID, RECTIFIED
- 6 TANK NO 7B, TIN/LEAD PLATING, MSA TIN, MSA LEAD, SULFONIC ACID, RECTIFIED
- 7 TANK NO 8, ACID ACTIVATOR, HYDROCHLORIC ACID, VENTED TO A PACKED BED ALKALINE SCRUBBER
- 8 TANK NO 9, ACID ACTIVATOR, HYDROCHLORIC ACID, VENTED TO A PACKED BED ALKALINE SCRUBBER
- 9 TANK NO 12, COPPER PLATING, COPPER CYANIDE, POTASSIUM CYANIDE, POTASSIUM HYDROXIDE, ROCHELLE SALTS, HEATED, WITH A 1500 AMPERE RECTIFIER, VENTED TO A PACKED BED SCRUBBER
- 10 TANK NO 14, TIN PLATING, POTASSIUM STANNATE, POTASSIUM HYDROXIDE, HEATED, WITH A 1500 AMPERE RECTIFIER, VENTED TO A PACKED BED SCRUBBER
- 11 ASSOCIATED DRAGOUT AND WATER RINSE TANKS



## **PERMIT TO OPERATE**

Page 2 Permit No. F83992 A/N 456310

#### Conditions:

- 1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- 2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
- 3. BECAUSE THE CURRENT VERSION OF THE PPS PROGRAM CANNOT FORMAT TABLES, THE PERMIT WAS ISSUED IN MS WORD.

#### NOTICE

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EXECUTIVE OFFICER

By Dorris M.Bailey/TW01

9/7/2006



Permit No F 87143 A/N 463687

page 1

#### PERMIT TO CONSTRUCT/OPERATE

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

LEGAL OWNER

ID 121756

OR OPERATOR:

ASSOCIATED PLATING CO., INC. 9636 ANN STREET SANTA FE SPRINGS, CA 90670

**Equipment Location:** 

9636 ANN STREET

SANTA FE SPRINGS, CA 90670

#### **Equipment Description:**

ELECTROLESS NICKEL & TIN/LEAD PLATING LINE NO. 2, CONSISTING OF:

- 1. TANK NO. 1, ELECTROCLEANER, SODIUM HYDROXIDE, TETRASODIUM PYROPHOSPHATE, HEATED, WITH A 400 AMPERE RECTIFIER, VENTED TO A PACKED BED SCRUBBER.
- 2. TANK NO. 2, ELECTROCLEANER, SODIUM HYDROXIDE, TETRASODIUM PYROPHOSPHATE, HEATED, WITH A 250 AMPERE RECTIFIER, VENTED TO A PACKED BED SCRUBBER.
- 3. TANK NO. 3, SOAK CLEANER, SODIUM BORATE, SODIUM PHOSPHATE, HEATED.
- 4. TANK NO. 4, ALUMINUM ETCH, SODIUM HYDROXIDE, HEATED, VENTED TO A PACKED BED SCRUBBER.
- TANK NO. 6, ACID DEOXIDIZER, HYDROCHLORIC ACID, VENTED TO A PACKED BED ALKALINE 5. SCRUBBER.
- TANK NO. 9, ZINCATE, COPPER SULFATE, NICKEL SULFATE, POTASSIUM CYANIDE, SODIUM 6. HYDROXIDE, ZINC SULFATE.
- TANK NO. 46, ZINCATE, COPPER SULFATE, NICKEL SULFATE, POTASSIUM CYANIDE, SODIUM 7. HYDROXIDE, ZINC SULFATE.
- 8. TANK NO. 11A, ZINCATE STRIP, NITRIC ACID, VENTED TO A PACKED BED ALKALINE SCRUBBER.
- 9. TANK NO. 11B, ZINCATE STRIP, NITRIC ACID, VENTED TO A PACKED BED ALKALINE SCRUBBER.
- TANK NO. 13, TRIACID DIP, NITRIC ACID, SULFURIC ACID, AMMONIUM BISULFIDE, VENTED TO A 10. PACKED BED, ALKALINE SCRUBBER.
- 11. TANK NO. 14, BRITE ACID DIP, SULFURIC ACID, NITRIC ACID, VENTED TO A PACKED BED, ALKALINE SCRUBBER.
- 12 TANK NO. 40, NICKEL STRIKE, NICKEL CHLORIDE, HYDROCHLORIC ACID, WITH A 500 AMPERE RECTIFIER, VENTED TO A PACKED BED ALKALINE SCRUBBER.



Permit No. F 87143 A/N 456312

page 2

## PERMIT TO CONSTRUCT/OPERATE

#### CONTINUATION OF PERMIT TO CONSTRUCT/OPERATE

- 13. TANK NO 21, COPPER PLATING, COPPER CYANIDE, POTASSIUM CYANIDE, POTASSIUM HYDROXIDE, ROCHELLE SALTS, HEATED, WITH A 500 AMPERE RECTIFIER.
- 14. TANK NO. 24, COPPER PLATING, COPPER CYANIDE, POTASSIUM CYANIDE, POTASSIUM HYDROXIDE, ROCHELLE SALTS, HEATED, WITH A 200 AMPERE RECTIFIER.
- 15. TANK NO. 28, TIN PLATING, POTASSIUM STANNATE, POTASSIUM HYDROXIDE, HEATED, WITH A 500 AMPERE RECTIFIER.
- 16. TANK NO. 30, TIN PLATING, POTASSIUM STANNATE, POTASSIUM HYDROXIDE, HEATED, WITH A 500 AMPERE RECTIFIER.
- 17. TANK NO. 33, TIN/LEAD PLATING, TIN FLUOBORATE, LEAD FLUOBORATE, FLUOBORIC ACID, RECTIFIED.
- 18. TANK NO. 35, TIN/LEAD PLATING, MSA TIN, MSA LEAD, SULFONIC ACID, RECTIFIED.
- TANK NO. 42, ELECTROLESS NICKEL PLATING, NICKEL SULFATE, SODIUM HYPOPHOSPHATE, AMMONIUM HYDROXIDE, HEATED.
- 20. TANK NO. 43, ELECTROLESS NICKEL PLATING, NICKEL SULFATE, SODIUM HYPOPHOSPHATE, AMMONIUM HYDROXIDE, HEATED.
- 21. TANK NO. 44, ELECTROLESS NICKEL PLATING, NICKEL SULFATE, SODIUM HYPOPHOSPHATE, AMMONIUM HYDROXIDE.
- 22. TANK NO. 48, ELECTROLESS NICKEL PLATING, NICKEL SULFATE, SODIUM HYPOPHOSPHATE, AMMONIUM HYDROXIDE, HEATED.
- 23. TANK NO. 47, CHEM FILM, CHROMIC ACID.
- 24. ASSOCIATED DRAGOUT AND WATER RINSE TANKS.

#### Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.



Permit No. F 87143 A/N 456312

page 3

## PERMIT TO CONSTRUCT/OPERATE

#### CONTINUATION OF PERMIT TO CONSTRUCT/OPERATE

- 3) THIS PERMIT IS SUBJECT TO THE FOLLOWING REQUIREMENTS:
  - A) ALL TANKS SHALL BE CLEARLY IDENTIFIED AND LABELED WITH APPROPRIATE TANK NO. AS DESIGNATED IN THE EQUIPMENT DESCRIPTION. THE IDENTIFICATION AND/OR LABELING OF EACH TANK SHALL BE DIRECTLY AFFIXED TO EACH TANK AND BE EASILY READABLE.
  - B) NO CHEMICAL COMPOUNDS LISTED IN RULE 1401, TABLE 1 "TOXIC AIR CONTAMINANTS" WITH AN EFFECTIVE DATE OF MARCH 4, 2005 OR EARLIER, SHALL BE USED IN THIS EQUIPMENT, EXCEPT FOR THE CHEMICALS INCLUDED IN THE EQUIPMENT DESCRIPTION AND CONDITIONS OF THIS PERMIT.
  - C) AIR SPARGING, RECTIFICATION, AND/OR HEATING SHALL NOT BE CONDUCTED EXCEPT IN TANKS WHERE THESE OPERATIONS ARE SPECIFICALLY IDENTIFIED IN THE EQUIPMENT DESCRIPTION. DISCONTINUATION OF SUCH PROCEDURES SHALL NOT CONSTITUTE A MODIFICATION FOR PERMITTING PURPOSES.
- 4) TANKS NOS. 1, 2, 4, 6, 11A, 11B, 13, 14 AND 40 SHALL NOT BE OPERATED UNLESS THEY ARE VENTED TO AN AIR POLLUTION CONTROL DEVICE THAT IS IN OPERATION AND HAS BEEN ISSUED A VALID PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
- 5) THE OPEN PROCESS TANKS IN THIS LINE SHALL BE OPERATED AT OR BELOW THE PARAMETER LIMITS IN THE FOLLOWING TABLE:

TANK NO.	CHEMICAL/PROCESS	MAXIMUM	RECTIFIER	MAXIMUM	MAXIMUM
		CHEMICAL	MAXIMUM	OPERATING	SURFACE
		CONC.	AMPERE	TEMP, IN	AREA
		PERCENT	RATING	DEGREES	(SQUARE
		BY WEIGHT	(AMPERES)	FAHRENHEIT	FEET PER
		(WT%)			TANK)
1 & 2	SODIUM HYDROXIDE	8.0	N/A	N/A	N/A
6	HYDROCHLORIC ACID	22.0	N/A	AMBIENT	32.25
11A & 11B	NITRIC ACID	39.0	N/A	AMBIENT	2 & 3
13	NITRIC ACID	33.5	N/A	AMBIENT	3
14	NITRIC ACID	17.0	N/A	AMBIENT	2
40	NICKEL METAL	11.5	N/A	N/A	N/A
21 & 24	COPPER METAL	5.0	N/A	N/A	N/A



Permit No. F 87143 A/N 456312

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## PERMIT TO CONSTRUCT/OPERATE

#### CONTINUATION OF PERMIT TO CONSTRUCT/OPERATE

- 6) A LOG CONCERNING THE OPERATION OF THIS EQUIPMENT SHALL BE KEPT INA FORMAT ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED AT THE FACILITY FOR AT LEAST TWO YEARS, AND SHALL BE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THIS LOG SHALL CONTAIN, AT A MINIMUM, THE FOLLOWING INFORMATION:
  - A) THE RECORDS REQUIRED BY THE CONDITIONS IN THIS PERMIT.
  - B) THE CONCENTRATION, IN PERCENT BY WEIGHT OF TOTAL NICKEL IN THE NICKEL PLATING TANK(S) IN THIS LINE, DETERMINED EACH MONTH BY QUANTITATIVE CHEMICAL ANALYSIS.
  - C) THE CONCENTRATION, IN PERCENT BY WEIGHT OF EACH CHEMICAL IN EACH TANK LISTED IN CONDITION NO. 5 AS DETERMINED EACH MONTH FROM THE ESTIMATED OPERATING LOSSES AND REPLENISHMENT DURING PROCESS OPERATION. THE CONCENTRATION OF EACH CHEMICAL IN EACH TANK SHALL ALSO BE RECORDED IN THE LOG EACH TIME THE TANK SOLUTION IS REPLACED.
  - D) MATERIAL SAFETY DATA SHEETS (MSDS) FOR ALL MATERIALS USED IN EACH PROCESS TANK AT THIS FACILITY.

#### NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES.

EXECUTIVE OFFICER

By Dorris M. Bailey/sc07 1/25/2007



Compliance

Facility ID 121756

Company Name ASSOCIATED PLATING CO INC

Address 9636 ANN ST

SANTA FE SPRINGS, CA 90670

#### **Notices Of Violation**

Notice Number	Notice Issue Date	Violation Date	Disposition Date	Disposition
P36118	10/17/2002	8/29/2002	7/13/2004	Closed Case

First Prev Page 1 of 1 (1 records) Next Last Page 1 • Export To Excel

## **Notices To Comply**

Notice Number	Violation Date	Re-Inspection Date	Status
<u>C66523</u>	9/27/2000	10/13/2000	In Compliance
<u>C78508</u>	4/19/2002	6/4/2002	In Compliance
<u>C78518</u>	4/19/2002	5/14/2002	NOV
<u>C80145</u>	7/19/2002	8/28/2002	In Compliance
<u>C98048</u>	11/3/2005	11/17/2005	In Compliance
D03816	3/24/2006	4/7/2006	In Compliance
D29568	4/13/2011	4/27/2011	In Compliance





Search Again   Sea	rch Results	Facility Details	Equipment List	Compliance	Emissions   Hear	ring Board   Tran	sportation
NOV/NC Details							
Notice Number	D29568	Violation Date	4/13/2011	Issue Date	12/31/9999	Notice Type	NC
Facility ID	121756						
Company Name	ASSOCI	ATED PLATING CO II	NC				
Address	9636 A	NN					
	SANTA	FE SPRINGS, CA 906	70				
Violation Description		E RECORDKEEPING C		,			
		DKEEPING ON BOILE	R (30PPM). UPDATE	RECORDKEEPIN	G ON SCRUBBERS		
Equipment Descriptio	n						
Status	In Com	pliance					
Re-inspection Date	4/27/2	011					
	Rule N	lo.	Rule Description	l			
	203		Permit to Operat	e			
			•				



## **Facility INformation Detail (FIND)**

Search Again   Sea	arch Results   Fac	ility Details   Equi	pment List   C	Lompilance	Emissions	Hearing Board	Transportation

#### **NOV/NC Details**

Notice Number D0	03816	Violation Date	3/24/2006	Issue Date	4/7/2006	Notice Type	NC
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Facility ID 121756

Company Name ASSOCIATED PLATING CO INC

Address 9636 ANN

SANTA FE SPRINGS, CA 90670

Violation Description 1/Ensure all tanks are correctly labeled (Id #, content, etc) to correspond to

equipment listed on Permit / Permit Applications 2/Provide list/schedule of all process tanks at facility including ID #, Contents, Air Pollution Control Devise (if

vented) 3/

Equipment Description

Provide diagram/plot plan showing locations & ID of all process tanks and Air

Pollution Control Equip including convetion/vents to APC

Status In Compliance

Re-inspection Date 4/7/2006

Rule No. Rule Description
203 Permit to Operate

42303 Supply Information, Plans, Specs, Etc.



**NOV/NC Details** 

Notice Number C98048 Violation Date 11/3/2005 Issue Date 11/17/2005 Notice Type NC

Facility ID 121756

Company Name ASSOCIATED PLATING CO INC

Address 9636 ANN

SANTA FE SPRINGS, CA 90670

Violation Description 1/REVISE BUFALLO SCRABBER PERMIT TO INDICATE TIN-LEAD PLATING TANKS

ALSO VENTED TO IT.2/REVISE HARRINGTON SCRUBBER PERMIT TO REFLECT ACTUAL TANKS VENTED TO IT.3/HAVE CERTIFIED ASBESTOS CONTRACTOR  $\ensuremath{\mathsf{C}}$ 

SURVEY ACUSTIC CEILING DEBRIS ON FLOOR IF IT HAS ASBESTOS.

Equipment Description ASBESTOS

Status In Compliance
Re-inspection Date 11/17/2005

Rule No. Rule Description

1403 Asbestos Emissions from Demolition/Renovation Activities

203 Permit to Operate



**NOV/NC Details** 

Notice Number C80145 Violation Date 7/19/2002 Issue Date 1/7/2003 Notice Type NC

Facility ID 121756

Company Name ASSOCIATED PLATING CO INC

Address 9636 ANN

SANTA FE SPRINGS, CA 90670

SUBMIT COMPLETE INITIAL TITLE V PERMIT APPLICATION PACKAGE. Violation Description

**Equipment Description** 

Status In Compliance Re-inspection Date 8/28/2002

> Rule No. **Rule Description** 3003 Applications (Title V)



Search Again   Search	n Results	Facility Details	Equipment List	Compliance	Emissions   Hear	ing Board   Tran	nsportation
NOV/NC Details							
Notice Number	C78518	Violation Date	4/19/2002	Issue Date	12/31/9999	Notice Type	NC
Facility ID	121756						
Company Name	ASSOCIA	ATED PLATING CO IN	IC				
Address	9636 AN SANTA	NN FE SPRINGS, CA 9067	70				
Violation Description		PROOF THAT LINES ED BY PERMITS	1, 2,3 & 5 ARE VEI	NTING PROPERLY	Y TO SCRUBBERS AS		
<b>Equipment Description</b>	PLATIN	G					
Status	NOV						
Re-inspection Date	5/14/20	002					
	Rule N	0.	Rule Description				
	203		Permit to Operat	e			



Search Again   Sear	rch Results	Facility Details	Equipment List	Compliance	Emissions   Hea	ring Board   Tra	nsportation
NOV/NC Details							
Notice Number	C78508	Violation Date	4/19/2002	Issue Date	12/31/9999	Notice Type	NC
Facility ID	121756						
Company Name	ASSOCI	ATED PLATING CO I	NC				
Address	9636 AI	١N					
	SANTA	FE SPRINGS, CA 906	570				
Violation Description	REVISE	UPDATE PERMITS T	O REFLECT CURREN	NT TANK CONFIG	SURATION. VERIFY		
	THAT T	ANKS REQUIRED TO	VENT TO SCRUBBE	R ARE CONNECT	ED PROPERLY		
<b>Equipment Description</b>	n TANKS						
Status	In Com	pliance					
Re-inspection Date	6/4/20	02					
	Rule N	0.	Rule Description				
	201		Permit To Construc	ct			
	203		Permit to Operate				



**NOV/NC Details** 

Notice Number C66523 Violation Date 9/27/2000 Issue Date 10/13/2000 Notice Type NC

Facility ID 121756

Company Name ASSOCIATED PLATING ACQUISITION CORP

Address 9636 ANN

SANTA FE SPRINGS, CA 90670

Violation Description SUBMIT NECESSARY FORMS AND COMPLY WITH APPLICABLE STANDARDS.

**Equipment Description** 

Status In Compliance
Re-inspection Date 10/13/2000

Rule No. Rule Description

42303 Supply Information, Plans, Specs, Etc.



**NOV/NC Details** 

Notice Number P36118 Violation Date 8/29/2002 Issue Date 7/13/2004 Notice Type NOV

Facility ID 121756

Company Name ASSOCIATED PLATING CO INC

Address 9636 ANN

SANTA FE SPRINGS, CA 90670

Violation Description PROCESS TANKS NOT VENTING PROPERLY TO AIR POLLUTION CONTROL

**EQUIPMENT** 

Equipment Description PLATING
Follow Up Status In Compliance
Disposition Closed Case
Disposition Date 7/13/2004

Rule No. Rule Description
203 Permit to Operate

**Emissions** 

Facility ID 121756

Company Name ASSOCIATED PLATING CO INC

Address 9636 ANN ST

SANTA FE SPRINGS, CA 90670

Select AER Year: 2005 ▼

## Criteria Pollutants (Tons per Year):

Pollutant ID	Pollutant Description	Annual Emissions
СО	Carbon Monoxide	0.341
NOX	Nitrogen Oxides	0.406
ROG	Reactive Organic Gases	0.022
SOX	Sulfur Oxides	0.002
TSP	Total Suspended Particulates	0.033

## Toxic Pollutants (Pounds per Year):

	, , , , , , , , , , , , , , , , , , ,	
Pollutant ID	Pollutant Description	Annual Emissions
7664417	Ammonia	146.340
71432	Benzene	0.065
50000	Formaldehyde	0.138
91203	Naphthalene	0.002
7440020	Nickel	0.518
1151	PAHs, total, with components not reported	0.000

Note - Data for 2007 represents the six-month transitional period, July through December 2007, when the rules requiring annual emissions reporting changed from a fiscal year to a calendar year basis.



**Emissions** 

Facility ID 121756

Company Name ASSOCIATED PLATING CO INC

Address 9636 ANN ST

SANTA FE SPRINGS, CA 90670

Select AER Year: 2004 ▼

## Criteria Pollutants (Tons per Year):

Pollutant ID	Pollutant Description	Annual Emissions
СО	Carbon Monoxide	0.341
NOX	Nitrogen Oxides	0.406
ROG	Reactive Organic Gases	0.022
SOX	Sulfur Oxides	0.002
TSP	Total Suspended Particulates	0.033

## Toxic Pollutants (Pounds per Year):

Pollutant ID	Pollutant Description	Annual Emissions
7664417	Ammonia	146.340
71432	Benzene	0.065
50000	Formaldehyde	0.138
91203	Naphthalene	0.002
7440020	Nickel	0.518
1151	PAHs, total, with components not reported	0.000

Note - Data for 2007 represents the six-month transitional period, July through December 2007, when the rules requiring annual emissions reporting changed from a fiscal year to a calendar year basis.



**Emissions** 

Facility ID 121756

Company Name ASSOCIATED PLATING CO INC

Address 9636 ANN ST

SANTA FE SPRINGS, CA 90670

Select AER Year: 2003

## Criteria Pollutants (Tons per Year):

Pollutant ID	Pollutant Description	Annual Emissions
СО	Carbon Monoxide	0.346
NOX	Nitrogen Oxides	0.412
ROG	Reactive Organic Gases	0.022
SOX	Sulfur Oxides	0.002
TSP	Total Suspended Particulates	0.033

## Toxic Pollutants (Pounds per Year):

Pollutant ID	Pollutant Description	Annual Emissions
7664417	Ammonia	148.320
71432	Benzene	0.065
50000	Formaldehyde	0.140
91203	Naphthalene	0.002
7440020	Nickel	0.518
1151	PAHs, total, with components not reported	0.000

Note - Data for 2007 represents the six-month transitional period, July through December 2007, when the rules requiring annual emissions reporting changed from a fiscal year to a calendar year basis.

**Emissions** 

Facility ID 121756

Company Name ASSOCIATED PLATING CO INC

Address 9636 ANN ST

SANTA FE SPRINGS, CA 90670

Select AER Year: 2002 ▼

## Criteria Pollutants (Tons per Year):

Pollutant ID	Pollutant Description	Annual Emissions
СО	Carbon Monoxide	0.444
NOX	Nitrogen Oxides	0.529
ROG	Reactive Organic Gases	0.029
SOX	Sulfur Oxides	0.003
TSP	Total Suspended Particulates	0.042

## Toxic Pollutants (Pounds per Year):

Pollutant ID	Pollutant Description	Annual Emissions
7664417	Ammonia	190.440
71432	Benzene	0.084
50000	Formaldehyde	0.179
91203	Naphthalene	0.003
7440020	Nickel	4.576
1151	PAHs, total, with components not reported	0.001

Note - Data for 2007 represents the six-month transitional period, July through December 2007, when the rules requiring annual emissions reporting changed from a fiscal year to a calendar year basis.



**Emissions** 

Facility ID 121756

Company Name ASSOCIATED PLATING CO INC

Address 9636 ANN ST

SANTA FE SPRINGS, CA 90670

Select AER Year: 2001 ▼

## Criteria Pollutants (Tons per Year):

Pollutant ID	Pollutant Description	Annual Emissions
СО	Carbon Monoxide	0.391
NOX	Nitrogen Oxides	0.465
ROG	Reactive Organic Gases	1.884
SOX	Sulfur Oxides	0.002
TSP	Total Suspended Particulates	0.035

## Toxic Pollutants (Pounds per Year):

Pollutant ID	Pollutant Description	Annual Emissions
71432	Benzene	0.074
50000	Formaldehyde	0.158
91203	Naphthalene	0.002
1151	PAHs, total, with components not reported	0.000
127184	Perchloroethylene	2870.186

Note - Data for 2007 represents the six-month transitional period, July through December 2007, when the rules requiring annual emissions reporting changed from a fiscal year to a calendar year basis.



**Emissions** 

Facility ID 121756

Company Name ASSOCIATED PLATING CO INC

Address 9636 ANN ST

SANTA FE SPRINGS, CA 90670

Select AER Year: 2000 ▼

## Criteria Pollutants (Tons per Year):

Pollutant ID	Pollutant Description	Annual Emissions
со	Carbon Monoxide	0.346
NOX	Nitrogen Oxides	0.412
ROG	Reactive Organic Gases	6.391
SOX	Sulfur Oxides	0.002
TSP	Total Suspended Particulates	0.031

## Toxic Pollutants (Pounds per Year):

Pollutant ID	Pollutant Description	Annual Emissions
71432	Benzene	0.065
50000	Formaldehyde	0.140
1151	PAHs, total, with components not reported	0.003
127184	Perchloroethylene	4259.243

Note - Data for 2007 represents the six-month transitional period, July through December 2007, when the rules requiring annual emissions reporting changed from a fiscal year to a calendar year basis.